OPTION A – Grid Network + Hub
Working Draft (8/4/06)

Description
Option A is a combination of direct service grid network, and hub and spoke system to serve the reverse commute and intersuburban travel markets. Option A emphasizes a strong grid system in DuPage and a hub system in Cook. New direct high performance mainline transit service - the DuPage J Line BRT - would connect Naperville, Oak Brook and Schaumburg. The Mid-City Transitway BRT provides direct high performance transit service to Midway Airport and is used as a north-south mainline to collect and distribute reverse commute trips from Chicago to west suburban Cook and DuPage. A hub is centrally located at the interface of the Mid-City Transitway and the Blue Line in the west side of Chicago. The Cermak Road BRT and I-290 BRT provide a critical high performance transit link between the Mid-City and the Oak Brook area to serve both traditional and reverse commute travel. Option A would extend the Elgin-O’Hare Expressway east to York Road, and expand the Eisenhower Expressway with new HOV lanes between Austin Boulevard and the Hillside Interchange. A grid system of rail and bus connectors in key north-south and east-west corridors builds on the mainline BRT routes to serve shorter distance travel. ITS/TM&O treatments would be applied to a grid network of key arterial corridors to build on the existing expressway and tollway system.

Travel Markets Served
- Traditional Commute – Travel Market 1
- Reverse Commute – Travel Market 2
- Central DuPage – Travel Market 3
- South Central Cook – Travel Market 4
- East Central DuPage – Travel Market 5
- Far West DuPage – Travel Market 6
- North DuPage – Travel Market 7
- North Central Cook – Travel Market 8
- West Central Cook – Travel Market 9

Major Capital Investments
Transit (green)
- DuPage J-Line BRT
- Cermak Road BRT
- Mid-City Transitway BRT
- I-290 BRT to Forest Park as J Route connector

Highway (red)
- Elgin – O’Hare Expwy. east extension
- I-290 HOV Lanes
OTHER Transit Investments (green-dashed)
- MD-West rail connector
- UP-West rail connector

Connectors – Cook County
- Mannheim Road / La Grange Road
- North Avenue
- South Harlem Avenue / 55th Street
- 1st Avenue / Cumberland Avenue
- 22nd Street / Cermak Road
- North Harlem Avenue
- Roosevelt Road
- Narragansett Avenue
- Ogden Avenue
- Washington Boulevard

Connectors – DuPage County
- County Farm Road / IL 59
- Roselle Road / Schmale Road / Washington Street
- IL 53
- Addison Road / Highland Avenue
- Irving Park Road / York Road / IL 83 South
- Kingery Highway / Cass Avenue
- Lake Street
- Army Trail Road
- North Avenue
- Roosevelt Road
- Ogden Avenue
- Ogden Avenue
- 75th Street
- South Naperville Park and Ride Corridor

OTHER Highway Investments (red-dashed)
- IL 83 widening/full access control

SMART Arterial Corridors (blue)

East-West Arterial Corridors
- Irving Park Road (IL 19)
- North Avenue (IL 64)
- Roosevelt Road (IL 38)
- Cermak Road/22nd Street/Butterfield (IL 56)
- Ogden Avenue (US 34)
- 55th Street
- 75th Street
- Warrenville Road/Ferry Road
- Diehl Road

North-South Arterial Corridors
- Cicero Avenue (IL 50)
- Harlem Avenue (IL 43)
- Cumberland Avenue/1st Avenue (IL 171)
- Des Plaines River Road
- Mannheim Road/LaGrange Road (US 12/20/45)
- Kingery Highway (IL 83)
- Naperville Road/Gary Avenue

Transfers and Access Points

Transit Centers (red circle)
- Blue Line and Mid-City Transitway BRT Interface

Key Transfer Points (yellow triangle)
- Blue Line (O’Hare) and Mid-City Transitway BRT
- MD-West and Mid-City Transitway BRT
- UP-West and Mid-City Transitway BRT
- Cermak Road BRT and Mid-City Transitway BRT
- MD-West and IL 83 connectors
- IL 64 and IL 83 connectors
- UP-West and IL 83 connectors
- IL 38 and IL 83 connectors
- 22nd Street and IL 83 connectors
- BNSF and IL 83 connector

Variations
- Extend Brown Line to Blue Line Jefferson Park station
- UP-W (major capital upgrade/premium service)
- Blue Line extension to Oak Brook (no I-290 HOV/BRT)
- Blue Line extension to 1st Avenue; I-290 HOV/BRT to Oak Brook
- One lane busway on I-88, IL 83, and I-290 Extension
- J-Line west to Aurora/N. Aurora (w/STAR Line)
- J-Line to IL 59 (no STAR Line)
- Local versions of BRT routes on: Thordale Avenue, York Road, 22nd Street, Warrenville Road, Diehl Road and Ferry Road for curbside service.
Major Capital Investments

Transit (green)
- DuPage J-Line BRT
- Cermak Road BRT
- Mid-City Transitway BRT
- I-290 BRT

Highway (red)
- Elgin – O’Hare Expressway east extension
- I-290 HOV Lanes
Other Investments

**Other Transit Investments** (green-dashed)
- MD-West rail connector
- UP-West rail connector

**Connectors – Cook County**
- Mannheim Road / La Grange Road
- North Avenue
- south Harlem Avenue / 55th Street
- 1st Avenue / Cumberland Avenue
- 22nd Street / Cermak Road
- north Harlem Avenue
- Roosevelt Road
- Narragansett Avenue
- Ogden Avenue

**Connectors – DuPage County**
- County Farm Road / IL 59
- Roselle Road / Schmale Road / Washington Street
- IL 53
- Addison Road / Highland Avenue
- Irving Park Road / York Road / IL 83 south
- Kingery Highway / Cass Avenue
- Lake Street
- Army Trail Road

**Other Highway Investments** (red-dashed)
- North Avenue
- Roosevelt Road
- Ogden Avenue
- 75th Street
- South Naperville Park and Ride Corridor
- IL 83 widening/full access control
OPTION A – Grid Network + Hub
Working Draft (8/4/06)

Smart Arterial Corridors

**ITS/TM&O Improvements** (blue)

**East-West Arterial Corridors**
- Irving Park Road (IL 19)
- North Avenue (IL 64)
- Roosevelt Road (IL 38)
- Cermak Road/22nd Street/Butterfield (IL 56)
- Ogden Avenue (US 34)
- 55th Street
- 75th Street
- Warrenville Road/Ferry Road
- Diehl Road

**North-South Arterial Corridors**
- Cicero Avenue (IL 50)
- Harlem Avenue (IL 43)
- Cumberland Avenue/1st Avenue (IL 171)
- Des Plaines River Road
- Mannheim Road/LaGrange Road (US 12/20/45)
- Kingery Highway (IL 83)
- Naperville Road/Gary Avenue
Travel Markets Served

1: Traditional Commute 
2: Reverse Commute 
3: Central DuPage 
4: South Central Cook 
5: East Central DuPage 
6: Far West DuPage 
7: North DuPage 
8: North Central Cook 
9: West Central Cook
Description
Option B is a combination of direct service grid network, and multiple hub and spoke system to serve the reverse commute and intersuburban travel markets. Option B emphasizes a strong grid system in DuPage, multiple hubs in Cook and several lines of new high performance transit/BRT service. New direct high performance mainline transit service - the DuPage J Line BRT would connect Naperville, Oak Brook and Schaumburg. The I-290 BRT would serve as the J Route connector to the Blue Line Harlem Avenue station providing a critical high performance transit link to the Oak Brook for reverse commuters. An IL 83 BRT would extend south of Oak Brook to a park and ride at I-55. The I-355 BRT would provide new direct high performance transit service to connect the Bolingbrook area, Yorktown (Lombard) and Schaumburg; and would also be used as a north-south mainline/collector for east-west trips. Hubs would be located at Oak Brook, 1st Avenue/I-290 and at Cicero Avenue/I-290/Blue Line. Option B would expand the Eisenhower Expressway with new HOV lanes between Austin Boulevard and Lake Street. A grid system of rail and bus connectors in key north-south and east-west corridors builds on the mainline BRT routes to serve shorter distance travel. A grid network of key smart arterial corridors with ITS/TM&O treatments would build on the existing expressway and tollway system.

Travel Markets Served
- Traditional Commute – Travel Market 1
- Reverse Commute – Travel Market 2
- Central DuPage – Travel Market 3
- South Central Cook – Travel Market 4
- East Central DuPage – Travel Market 5
- Far West DuPage – Travel Market 6
- North DuPage – Travel Market 7
- North Central Cook – Travel Market 8
- West Central Cook – Travel Market 9

Major Capital Investments
Transit (green)
- DuPage “J” Line BRT
- I-290 BRT east to Harlem Ave.
- IL 83 BRT south to I-55
- I-355 BRT (Bolingbrook to Schaumburg)

Highway (red)
- I-290 reversible HOV (Lake Street to Austin)
Other Transit Investments (green-dashed)
- MD-West rail connector
- UP-West rail connector

Connectors - Cook County
- Mannheim Road / La Grange Road
- North Avenue
- south Harlem / 55th Street
- 1st Avenue / Cumberland Avenue
- Roosevelt Road
- north Harlem Avenue
- Narragansett Avenue
- 22nd Street / Cermak Road
- Ogden Avenue
- Washington Boulevard

Connectors – DuPage County
- County Farm Road / IL 59
- Roselle Road / Schmale Road / Washington Street
- IL 53
- Addison Road / Highland Avenue
- Irving Park Road / York Road / IL 83 south
- Kingery Highway / Cass Avenue
- Lake Street
- Army Trail Road
- North Avenue
- Roosevelt Road
- Ogden Avenue
- 75th Street
- South Naperville Park and Ride Corridor

Other Highway Investments (red-dashed)
- IL 83 widening/full access control

Smart Arterial Corridors: (blue)

East-West Arterial Corridors
- Irving Park Road (IL 19)
- North Avenue (IL 64)
- Roosevelt Road (IL 38)
- Cermak Road/22nd Street/Butterfield (IL 56)
- Ogden Avenue (US 34)
- 55th Street
- 75th Street
- Warrenville Road/Ferry Road
- Diehl Road

North-South Arterial Corridors
- Cicero Avenue (IL 50)
- Harlem Avenue (IL 43)
- Cumberland Avenue/1st Avenue (IL 171)
- Des Plaines River Road
- Mannheim Road/LaGrange Road (US 12/20/45)
- Kingery Highway (IL 83)
- Naperville Road/Gary Avenue

Transfers and Access Points

Transit Centers (red circle)
- Oakbrook Activity Center
- Maywood/Loyola Activity Center
- Blue Line/Pink Line and Mid-City Transitway BRT Interface

Key Transfer Points (yellow triangle)
- I-355 BRT and IL 64 connector
- I-355 BRT and IL 38 connector
- I-355 BRT and UP-West
- I-355 BRT and BNSF
- J Line BRT and MD-West
- J Line BRT and UP-West
- J Line BRT and BNSF
- J Line BRT and 22nd Street connector

Variations
- Pink Line extension to Harlem Avenue
- UP-W (major capital upgrade/premium service)
- Blue Line extension to 1st Avenue; I-290 HOV/BRT to Oak Brook
- Blue Line extension to Lisle (no I-290 HOV/BRT)
- One lane busway on I-88, IL 83, and I-290 Extension
- J-Line west to Aurora/N. Aurora (w/STAR Line)
- J-Line west to IL 59 (no STAR Line)
- Other transit – “curbside” service on: Thorndale Avenue, York Road, 22nd Street, Warrenville Road, Diehl Road and Ferry Road.
OPTION B – Grid Network + Multiple Hub
Working Draft (8/4/06)

Major Capital Investments

Transit (green)
- DuPage “J” Line BRT
- I-290 BRT east to Harlem Avenue as J Route connector
- IL 83 BRT south to I-55
- I-355 BRT (Bolingbrook to Schaumburg)

Highway (red)
- I-290 reversible HOV (Lake Street to Austin)
**Other Investments**

**Other Transit Investments** (green-dashed)
- MD-West rail connector
- UP-West rail connector

Connectors - Cook County
- Mannheim Road / La Grange Road
- North Avenue
- south Harlem Avenue / 55th Street
- 1st Avenue / Cumberland Avenue
- Roosevelt Road
- north Harlem Avenue
- Narragansett Avenue
- 22nd Street / Cermak Road
- Ogden Avenue
- Washington Boulevard

Connectors – DuPage County
- County Farm Road / IL 59
- Roselle Road / Schmale Road / Washington Street
- IL 53
- Addison Road / Highland Avenue
- Irving Park Road / York Road / IL 83 south
- Kingery Highway / Cass Avenue
- Lake Street

**Other Highway Investments** (red-dashed)
- Army Trail Road
- North Avenue
- Roosevelt Road
- Ogden Avenue
- 75th Street
- South Naperville Park and Ride Corridor
- IL 83 widening/full access control
**OPTION B – Grid Network + Multiple Hub**
*Working Draft (8/4/06)*

**Smart Arterial Corridors**

**ITS/TM&O Improvements** (blue)
- East-West Arterial Corridors
  - Irving Park Road (IL 19)
  - North Avenue (IL 64)
  - Roosevelt Road (IL 38)
  - Cermak Road/22nd Street/Butterfield (IL 56)
  - Ogden Avenue (US 34)
  - 55th Street
  - 75th Street
  - Warrenville Road/Ferry Road
  - Diehl Road

- North-South Arterial Corridors
  - Cicero Avenue (IL 50)
  - Harlem Avenue (IL 43)
  - Cumberland Avenue/1st Avenue (IL 171)
  - Des Plaines River Road
  - Mannheim Road/LaGrange Road (US 12/20/45)
  - Kingery Highway (IL 83)
  - Naperville Road/Gary Avenue
OPTION B – Grid Network + Multiple Hub
Working Draft (8/4/06)

Travel Markets Served

Travel Markets Served:
1: Traditional Commute
2: Reverse Commute
3: Central DuPage
4: South Central Cook
5: East Central DuPage
6: Far West DuPage
7: North DuPage
8: North Central Cook
9: West Central Cook
Option C presents a strong grid network. This grid network option relies on new DMU commuter rail lines in key north-south corridors and new BRT routes primarily on key east-west arterials. A grid system of rail and bus connectors in key north-south and east-west corridors builds on the mainline DMU and BRT routes to serve shorter distance travel. ITS/TM&O treatments would be applied to a grid network of key arterials.

**Travel Markets Served**
- Traditional Commute – Travel Market 1
- Reverse Commute – Travel Market 2
- Central DuPage – Travel Market 3
- South Central Cook – Travel Market 4
- East Central DuPage – Travel Market 5
- Far West DuPage – Travel Market 6
- North DuPage – Travel Market 7
- North Central Cook – Travel Market 8
- West Central Cook – Travel Market 9

**Major Capital Investments**

**Transit (green)**
- STAR Line DMU
- Mid-City Transitway DMU
- IL 83 DMU
- Inner Circumferential DMU
- UP-West premium service

**Highway (red)**
- I-290 reversible HOV extended to Lake Street
Other Transit Investments (green-dashed)
- BRT on: Irving Park Road, North Avenue, Madison Street, Roosevelt Road, Cermak Road, 55th Street, 79th Street, 1st Avenue, and Harlem Avenue
- J-Line: Route 1 (shoulder riding on I-88/I-290, one seat ride through Oak Brook to Loyola and Forest Park branch of Blue Line); Route 2 (shoulder riding on I-290 Extension / IL 83 / Thorndale Avenue to Schaumburg; Route 3, IL 83 to I-55 new Park-and-Ride and new Heritage Corridor station)
- MD-West rail connector
- I-355 BRT (Bolingbrook to Schaumburg)
- Cermak Road Busway for Green/Blue/Pink Lines to Oak Brook

Connectors - Cook County
- Mannheim Road / La Grange Road
- North Avenue
- Harlem Avenue / 55th Street
- 1st Avenue / Cumberland Avenue
- Roosevelt Road
- Grand Avenue
- Narragansett Avenue
- 22nd Street / Cermak Road
- Ogden Avenue
- Washington Blvd.

Connectors – DuPage County
- County Farm Road / IL 59
- Roselle Road / Schmale Road / Washington Street
- IL 53
- Addison Road / Highland Avenue
- Irving Park Road / York Road / IL 83 south
- Kingery Highway / Cass Avenue
- Lake Street
- Army Trail Road
- North Avenue
- Roosevelt Road
- Ogden Avenue
- 75th Street
- South Naperville Park and Ride Corridor

Other Highway Investments (red-dashed)
- IL 83 widening/full access control

Smart Arterial Corridors (blue)

East-West Arterial Corridors
- Irving Park Road (IL 19)
- North Avenue (IL 64)
- Roosevelt Road (IL 38)
- Cermak Road/22nd Street/Butterfield (IL 56)
- Ogden Avenue (US 34)
- 55th Street
- 75th Street
- Warrenville Road/Ferry Road
- Diehl Road

North-South Arterial Corridors
- Cicero Avenue (IL 50)
- Harlem Avenue (IL 43)
- Cumberland Avenue/1st Avenue (IL 171)
- Des Plaines River Road
- Mannheim Road/LaGrange Road (US 12/20/45)
- Kingery Highway (IL 83)
- Naperville Road/Gary Avenue

Transfers and Access Points
Transit Centers (red circle)
- None

Key Transfer Points (yellow triangle)
- I-355 BRT at: BNSF, UP-West, MD-West, and IL 38 connector
- Naperville Road connector at: BNSF and UP-West
- Gary Avenue connector and MD-West
- I-355 BRT at: IL 64 and Irving Park Road connectors
- IL 83 connector at: BNSF, UP-West, and MD-West
- IL 83 connector at: IL 56, IL 38 and IL 64 connectors
- Inner Circumferential DMU at: I-290, UP-West, and MD-West
- Mannheim Road / LaGrange Road connector at: BNSF, UP-West, and MD-West
- IL 171 connector at: UP-West, and MD-West
- IL 43 connector at: UP-West, and MD-West
- Mid-City Transitway DMU at: Inner Circumferential DMU, BNSF, UP-West, MD-West, Cermak Road Busway, Roosevelt Road connector, and North Avenue connector
Variations

- Pink Line extension to Harlem Avenue
- Blue Line extension to Oak Brook (no I-290 HOV/BRT)
- Blue Line to 1st Avenue; I-290 HOV/BRT to Oak Brook
- One lane busway on I-88, IL 83, and I-290 Extension
- J-Line west to Aurora/N. Aurora (w/STAR Line)
- J-Line west to IL 59 (no STAR Line)
- I-88/I-290 DMU
- Other transit – “curbside” local service on: Thorndale, York Road, 22nd Street, Warrenville Road, Diehl Road and Ferry Road
Major Capital Investments

**Transit (green)**
- STAR Line DMU
- Mid-City Transitway DMU
- IL 83 DMU
- Inner Circumferential DMU
- UP-West Line premium service

**Highway (red)**
- I-290 reversible HOV extended to Lake Street
Other Investments

Other Transit Investments (green-dashed)
- BRT on: Irving Park Road, North Avenue, Madison Street, Roosevelt Road, Cermak Road, 55th Street, 79th Street, 1st Avenue, and Harlem Avenue
- J-Line: Route 1 (shoulder riding on I-88/I-290, one seat ride through Oak Brook to Loyola and Forest Park branch of Blue Line); Route 2 (shoulder riding on I-290 Extension / IL 83 / Thorndale Avenue to Schaumburg; Route 3 – IL 83 to I-55 new Park-and-Ride and new Heritage Corridor station)
- I-355 BRT (Bolingbrook to Schaumburg)
- Cermak Road Busway for Green/Blue/Pink Lines to Oak Brook
- MD-West rail connector

Connectors – Cook County
- Mannheim Road / La Grange Road
- North Avenue
- Harlem Avenue / 55th Street
- 1st Avenue / Cumberland Avenue
- Roosevelt Road

Other Highway Investments (red-dashed)
- Grand Avenue
- Narragansett Avenue
- 22nd Street / Cermak Road
- Ogden Avenue
- Washington Blvd.

Connectors – DuPage County
- County Farm Road / IL 59
- Roselle Road / Schmale Road / Washington Street
- IL 53
- Addison Road / Highland Avenue
- Irving Park Road / York Road / IL 83 south
- Kingery Highway / Cass Avenue
- Lake Street
- Army Trail Road
- North Avenue
- Roosevelt Road
- Ogden Avenue
- 75th Street
- South Naperville Park and Ride Corridor

Working Draft Revised by the RTA Based on Technical Committee Discussion August 3, 2006
COOK DUPAGE CORRIDOR
OPTIONS C – Grid Network
Working Draft (8/4/06)

Smart Arterial Corridors

**ITS/TM&O Improvements** (blue)

### East-West Arterial Corridors
- Irving Park Road (IL 19)
- North Avenue (IL 64)
- Roosevelt Road (IL 38)
- Cermak Road/22nd Street/Butterfield (IL 56)
- Ogden Avenue (US 34)
- 55th Street
- 75th Street
- Warrenville Road/Ferry Road
- Diehl Road

### North-South Arterial Corridors
- Cicero Avenue (IL 50)
- Harlem Avenue (IL 43)
- Cumberland Avenue/1st Avenue (IL 171)
- Des Plaines River Road
- Mannheim Road/Lagrange Road (US 12/20/45)
- Kingery Highway (IL 83)
- Naperville Road/Gary Avenue
Travel Markets Served

1: Traditional Commute
2: Reverse Commute
3: Central DuPage
4: South Central Cook
5: East Central DuPage
6: Far West DuPage
7: North DuPage
8: North Central Cook
9: West Central Cook

OPTION C – Grid Network
Working Draft (8/4/06)

Working Draft Revised by the RTA Based on Technical Committee Discussion August 3, 2006
Description
Option D presents new uses of the existing transportation system to provide access to nearly all corridor employment centers for reverse and intersuburban commute. Rather than new lines, this option relies primarily on operational improvements to all three Metra commuter rail lines (Milwaukee District West, Union Pacific West, and Burlington Northern Santa Fe), and new and enhanced transit services on key arterials and expressways. A grid system of bus connectors in key north-south and east-west corridors provides additional travel options and connectivity. This option also presents a grid network of smart arterial corridors with ITS/TM&O treatments.

Travel Markets Served
- Traditional Commute – Travel Market 1
- Reverse Commute – Travel Market 2
- Central DuPage – Travel Market 3
- South Central Cook – Travel Market 4
- East Central DuPage – Travel Market 5
- Far West DuPage – Travel Market 6
- North DuPage – Travel Market 7
- North Central Cook – Travel Market 8
- West Central Cook – Travel Market 9

Major Capital Investments
Transit (green)
- None

Highway (red)
- None
Other Transit Investments (green-dashed)
- New/enhanced transit on: Cicero Avenue, Harlem Avenue, Mannheim Road/LaGrange Road, Cermak Road/22nd Street/Butterfield Road, Warrenville Road/Ferry Road, and Diehl Road
- MD-West rail connector
- UP-West rail connector
- BNSF rail connector

Connectors - Cook County
- Mannheim Road / La Grange Road
- North Avenue
- Harlem Avenue / 55th Street
- 1st Avenue / Cumberland Avenue
- Roosevelt Road
- Grand Avenue
- Narragansett Avenue
- 22nd Street / Cermak Road
- Ogden Avenue
- Washington Boulevard

Connectors – DuPage County
- County Farm Road / IL 59
- Roselle Road / Schmale Road / Washington Street
- IL 53
- Addison Road / Highland Avenue
- Irving Park Road / York Road / IL 83 south
- Kingery Highway / Cass Avenue
- Lake Street
- Army Trail Road
- North Avenue
- Roosevelt Road
- Ogden Avenue
- 75th Street
- South Naperville Park and Ride Corridor

Other Highway Investments (red-dashed)
- I-355 shoulder riding BRT (Bolingbrook to Schaumburg)
- I-290 shoulder riding BRT (Austin to I-355)

Smart Arterial Corridors (blue)

East-West Arterial Corridors
- Irving Park Road (IL 19)
- North Avenue (IL 64)
- Roosevelt Road (IL 38)

North-South Arterial Corridors
- Cicero Avenue (IL 50)
- Harlem Avenue (IL 43)
- Cumberland Avenue/1st Avenue (IL 171)
- Des Plaines River Road
- Mannheim Road/LaGrange Road (US 12/20/45)
- Kingery Highway (IL 83)
- Naperville Road/Gary Avenue

Transfers and Access Points
Transit Centers (red circle)
- None

Key Transfer Points (yellow triangle)
- Naperville Road connector at: BNSF and UP-West
- Gary Avenue connector and MD-West
- I-355 at: BNSF, UP-West, and MD-West
- IL 83 connector at: BNSF, UP-West, and MD-West
- IL 83 connector at: IL 56, IL 38, and IL 64 connectors
- Mannheim Road/LaGrange Road connector at: BNSF, UP-West, and MD-West
- IL 171 connector at: BNSF, UP-West and MD-West
- IL 43 connector at: BNSF, UP-West and MD-West
- Cicero Avenue connector at: BNSF, UP-West, and MD-West

Variations
- Shoulder riding for buses on I-88 / I-290
- Blue Line/Pink Line/Green operational improvements for reverse commute
Major Capital Investments

Transit (green)
- None

Highway (red)
- None
**Other Transit Investments** (green-dashed)
- New/enhanced transit on: Cicero Avenue, Harlem Avenue, Mannheim Road/LaGrange Road, Cermak Road/22nd Street/Butterfield Road, Warrenville Road/Ferry Road, and Diehl Road
- MD-West rail connector
- UP-West rail connector
- BNSF rail connector

**Connectors – Cook County**
- Mannheim Road / La Grange Road
- North Avenue
- Harlem Avenue / 55th Street
- 1st Avenue / Cumberland Avenue
- Roosevelt Road
- Grand Avenue
- Narragansett Avenue
- 22nd Street / Cermak Road
- Ogden Avenue
- Washington Boulevard

**Connectors – DuPage County**
- County Farm Road / IL 59
- Roselle Road / Schmale Road / Washington Street
- IL 53
- Addison Road / Highland Avenue
- Irving Park Road / York Road / IL 83 south
- Kingery Highway / Cass Avenue
- Lake Street
- Army Trail Road
- North Avenue
- Roosevelt Road
- Ogden Avenue
- 75th Street
- South Naperville Park and Ride Corridor

**Other Highway Investments** (red-dashed)
- I-355 shoulder riding BRT (Bolingbrook to Schaumburg)
- I-290 shoulder riding BRT (Austin to I-355)
OPTION D – New Use of Existing System
Working Draft Revised by the RTA Based on Technical Committee Discussion August 3, 2006

Smart Arterial Corridors

ITS/TM&O Improvements (blue)

East-West Arterial Corridors
- Irving Park Road (IL 19)
- North Avenue (IL 64)
- Roosevelt Road (IL 38)
- Cermak Road/22nd Street/Butterfield (IL 56)
- Ogden Avenue (US 34)
- 55th Street
- 75th Street
- Warrenville Road/Ferry Road
- Diehl Road

North-South Arterial Corridors
- Cicero Avenue (IL 50)
- Harlem Avenue (IL 43)
- Cumberland Avenue/1st Avenue (IL 171)
- Des Plaines River Road
- Mannheim Road/LaGrange Road (US 12/20/45)
- Kingery Highway (IL 83)
- Naperville Road/Gary Avenue
OPTION D – New Use of Existing System
Working Draft (8/4/06)

Travel Markets Served

1: Traditional Commute
2: Reverse Commute
3: Central DuPage
4: South Central Cook
5: East Central DuPage
6: Far West DuPage
7: North DuPage
8: North Central Cook
9: West Central Cook