

**TABLE 6**

Corridor Definitions for Proposed O'Hare Bypass Transit System

| Map # | Corridor                             | Route Detail and Station List  | # of Stops | # of Potential Intermodal Transfers | Mode and Operating Assumptions  |
|-------|--------------------------------------|--|------------|-------------------------------------|---|
| 1     | Star Line Spur                       | Rail spur that connects the proposed West O'Hare terminal station to the Metra STAR line. West terminal is the only stop along the spur segment.   | 1          | 7                                   | DMU-type vehicles that operate commuter rail service with 15 min headway times during peak period.  |
| 2     | Blue Line Extension to West Terminal | Connects existing O'Hare terminal station to proposed West Terminal. These are the only two stops along this proposed corridor.  | 1          | 8                                   | Heavy Rail Transit; dedicated subway tunnel with 7 minute headways.   |
| 3     | J-Line Northwest to Woodfield        | Connects West O'Hare terminal station to Ikea store at Meacham Road. Stop locations include West Terminal, Lively, Arlington Heights Road, IL-53, Biesterfield, Schaumburg Road, Corporate Crossing, Woodfield Road and Mall Road, NW Transportation Center, and STAR Line Ikea station. | 10         | 39                                  | High capacity transit corridors (BRT or rail). A-B service with 15 minute headways along branches and 7 minute headways along shared segment of Elgin O'Hare alignment with J-Line West service.      |
| 4     | J-Line West to Schaumburg Metra      | Connects West O'Hare terminal station to Schaumburg Metra MDW station. Stop locations include West Terminal, Lively, Arlington Heights Road, IL-53, Roselle, and Schaumburg Metra.   | 6          | 22                                  | High capacity transit corridors (BRT or rail). A-B service with 15 minute headways along branches and 7 minute headways along shared segment of Elgin O'Hare alignment with J-Line Northwest service. |
| 5     | J-Line South to Naperville           | Connects West O'Hare terminal station to Naperville. Stop locations include Western Terminal, Grove Avenue, Lake Street, North Avenue, Oakbrook Mall, I-88 and Highland Avenue, I-88 and Ogden, and I-88 and Naperville Road.  | 8          | 62                                  | BRT service with few stops placed at major nodes of activity. Headways are 15 min. peak/30 min off-peak.  |
|       | J-Line Link to Aurora                | Connects Aurora STAR line station at 95th Street to the J-Line South corridor at Naperville Road. Stop locations include Aurora STAR Line station, Ogden and Route 59, Route 59 Metra Station, Naperville Metra Station, and I-88 and Naperville Road.                                   | 5          |                                     | Link - express with limited stop service.   |

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|--------------|-----------------|---|-------------------|--|--|
| 6            | Mannheim        | Connects O'Hare East Terminal with I-55. Stop locations include East O'Hare, Irving Park Road, Grand, North, St. Charles, Butterfield, Roosevelt, Cermak, Ogden, LaGrange Metra, 55th Street (Countryside Village Hall), Joliet Road, and I-55.   | 13                | 26   | Arterial Rapid Transit, is similar to express bus that runs along a local arterial and incorporates technologies designed to five transit vehicles priority. 15 min peak/30 min off-peak |
| 7            | I-355           | Connects NW Transportation Center with Bolingbrook. Stop locations include Higgins NW Transportation Center, Biesterfield, Devon, Lake Street, Army Trail Road, North Avenue, Roosevelt, Butterfield, I-88 and Ogden, 63rd Street, 75th Street, and 87th Street.  | 13                | 23   | Express bus service running exclusively along expressway lanes. Headways are 15 min peak/30 min off-peak.  |
| 8            | Dempster        | Connects O'Hare East Terminal with Skokie. Stops include East O'Hare, Mannheim and Touhy, River Road Des Plaines Metra, Carlean Ct (Maine High School), Luther Road (Luther General Hospital), Milwaukee Ave., Harlem, Waukegan, Central, Skokie Yellow Line station, Crawford, Dodge, Oak, and CTA Purple Line Davis Station.                        | 14                | 34   | Arterial Rapid Transit, is similar to express bus that runs along a local arterial and incorporates technologies designed to five transit vehicles priority. 15 min peak/30 min off-peak |
| 9            | Golf East       | Connects Evanston to Woodfield Mall. Stop locations include Higgins (NW Transportation Center), STAR Line Station Golf and I-90, Arlington Heights Road, Elmhurst Road, Wolf Road, River Road Des Plains Metra, Greenwood Road, Waukegan Road, Golf Road and US Highway 41, Church and Crawford, Church and Dodge, and CTA Purple Line Davis Station. | 12                | 51   | Arterial Rapid Transit, is similar to express bus that runs along a local arterial and incorporates technologies designed to five transit vehicles priority. 15 min peak/30 min off-peak |
| 10           | Golf West       | Follows existing 554 Pace route; local stops every 2-4 blocks from Elgin Metra station to NW Transportation Center.   | N/A               | 31   | Local bus service with 20 min peak/30 min off-peak minute headways. Upgrade schedule and period of service from existing Pace service.   |

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|--------------|-------------------|--|-------------------|--|--|
| 11           | Irving Park       | Connects the East and West Terminals at O'Hare Airport. Stop locations include East O'Hare, Mannheim, Post Office, and West O'Hare.  | 4                 | 16   | Express service. Headways are 7 min peak/15 min off-peak.  |
| 12           | Roselle Road      | Connects Palatine UPNW Metra Station to the UPW Metra Glen Ellyn station. Local stops every 2-4 blocks.  | N/A               | 25   | Local bus service. Headways are 20 min peak/30 min off-peak.   |
| 13           | York Road Shuttle | Connects the UPNW Metra Mt. Prospect station to the MDW Metra Elmhurst station. In addition to local stops every 2-4 blocks, route serves proposed STAR line, O'Hare West terminal, and MDW Metra Bensenville station.   | N/A               | 39   | Local bus service. Headways are 20 min peak/30 min off-peak.   |
| 14           | Circulators       | Several proposed routes; connections include Woodfield, NW Transportation Center, Devon Intermodal Transit facility, and various high-level transit stations in the western portion of the study area.   | N/A               | N/A  | Local shuttle service linking residential areas to high level transit stations. Proposed headways are 15 min peak/30 min off-peak.                                     |
| 15           | Employer Shuttles | Several proposed routes serving the industrial area directly west of O'Hare airport as well as concentrated areas of commercial and industrial use within the vicinity bounded north-south by the UPW and MDW Metra lines and east-west by IL-83 and Roselle Road. | N/A               | N/A  | Local shuttle service linking employment centers to high level transit stations. Peak period scheduled runs with wait times no longer than 7 min; no off-peak service. |

**TABLE 7**  
 Socio-Economic Measures for Screen Three EO-WB Transit Corridors (based on 1 Mile buffer of stop/station areas and 2000 CTPP data)

| Map # | Corridor                             | Workers Living in 0 or 1 Car HH by Residence TAZ |                   | Workers With Annual HH Income Under \$50,000 by Resident TAZ |                   | Persons 65 yrs. Of Age or Older by Residence TAZ |                   |
|-------|--------------------------------------|--|-------------------|--|-------------------|--|-------------------|
|       |                                      | Entire Alignment                                 | Within Study Area | Entire Alignment   | Within Study Area | Entire Alignment                                 | Within Study Area |
| 1     | Star Line Spur                       | 132  | 132               | 501  | 501               | 62   | 62                |
| 2     | Blue Line Extension to West Terminal | 132  | 132               | 501  | 501               | 62   | 62                |
| 3     | J-Line Northwest to Woodfield        | 4,082  | 4,082             | 10982  | 10982             | 3045   | 3045              |
| 4     | J-Line West to Schaumburg Metra      | 4,095  | 4,095             | 14336  | 14336             | 3586   | 3586              |
| 5     | J-Line South to Naperville           | 6,712  | 3374              | 19540  | 11,368            | 7988   | 3245              |
|       | J-Line Link to Aurora                | 5,111  | 0                 | 11824  | 0                 | 2628   | 0                 |
|       | Total J-Line South                   | 11,823   | 3374              | 31364  | 11,368            | 10616  | 3245              |
| 6     | Mannheim                             | 13287  | 5169              | 39004  | 15647             | 15923  | 4909              |
| 7     | I-355                                | 11305  | 3156              | 33727  | 9704              | 9344   | 2928              |
| 8     | Dempster                             | 27619  | 1917              | 61838  | 5387              | 30573  | 1996              |
| 9     | Golf East                            | 28862  | 6101              | 63969  | 14101             | 29559  | 4984              |
| 10    | Golf West                            | 16936  | 4608              | 49818  | 9001              | 9001   | 1902              |
| 11    | Irving Park                          | 3274   | 3274              | 10052  | 10052             | 3297   | 3297              |
| 12    | Roselle Road                         | 17953  | 8358              | 54580  | 24534             | 14683  | 7291              |
| 13    | York Road Shuttle                    | 8219   | 6789              | 24716  | 19874             | 9910   | 7264              |
| 14    | Circulators                          | N/A  | N/A               | N/A  | N/A               | N/A  | N/A               |
| 15    | Employer Shuttles                    | N/A  | N/A               | N/A  | N/A               | N/A  | N/A               |