Specific Issue Evaluation Round 4

Criteria:

Alternative passed this round if the following items are met:

- **Ramp NW exits from the right side of northbound I-90/94 to the right side of westbound I-290:**
  Traffic analysis shows that a right-handed ramp outperforms a left-handed ramp at this location

- **Provides a northbound C-D road to serve downtown exits:**
  Northbound C-D road reduces weaving between northbound I-90/94 traffic and local exits

- **Contains no or a subtle curved outward realignment of I-290/Congress Parkway above I-90/94:**
  More pronounced curved outward realignments require extensive ramp closures to construct

- **Ramp NE exits directly from a two-lane Ramp NW:**
  This simplifies the geometrics with the proposed northbound C-D road.
Specific Issue Evaluation Round 4

- **NB**
  - Does not meet project goals
  - Dropped from Consideration

- **TSM**
  - Does not meet project goals
  - Dropped from Consideration

- **A-7.1a**
  - Ramp NW located on the left side of northbound I-90/94
  - Dropped from Consideration

- **A-7.1b**
  - Ramp NW on right side of northbound I-90/94
  - Provides NB C-D Road
  - No outward curved realignment of I-290/Congress Parkway
  - Carried Forward for Further Evaluation

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Specific Issue Evaluation Round 4 - continued

A-7.1c
- Ramp NW on right side of northbound I-90/94
- Ramp NE exits directly from Ramp NW
- Provides NB C-D Road
- No outward curved realignment of I-290/Congress Parkway

Carried Forward for Further Evaluation

A-7.2a
- Ramp NW located on the left side of northbound I-90/94

Dropped from Consideration

A-7.2b
- Ramp NW on right side of northbound I-90/94
- Provides NB C-D Road
- No outward curved realignment of I-290/Congress Parkway

Carried Forward for Further Evaluation

A-7.2c
- Ramp NW on right side of northbound I-90/94
- Ramp NE exits directly from Ramp NW
- Provides NB C-D Road
- No outward curved realignment of I-290/Congress Parkway

Carried Forward for Further Evaluation

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Specific Issue Evaluation Round 4 - continued

A-7.4a
- Ramp NW on right side of northbound I-90/94
- Ramp NE exits directly from Ramp NW
- Provides NB C-D Road
- No outward curved realignment of I-290/Congress Parkway

A-7.4b
- Ramp NW on right side of northbound I-90/94
- Ramp NE exits directly from Ramp NW
- Provides NB C-D Road
- No outward curved realignment of I-290/Congress Parkway

A-15.1
- Curved outward realignment of I-290/Congress Parkway

A-15.2
- Curved outward realignment of I-290/Congress Parkway

Curried Forward for Further Evaluation

Dropped from Consideration
Specific Issue Evaluation Round 4 - continued

A-15.3
- Ramp NW on right side of northbound I-90/94
- Ramp NE exits directly from Ramp NW
- Provides NB C-D Road

Carried Forward for Further Evaluation

A-15.4
- Ramp NW on right side of northbound I-90/94
- Ramp NE exits directly from Ramp NW
- Provides NB C-D Road

Carried Forward for Further Evaluation

A-15.5
- Ramp NW on right side of northbound I-90/94
- Ramp NE exits directly from Ramp NW
- Provides NB C-D Road

Carried Forward for Further Evaluation