



## Location Map – Project D6-2 La Crescent, Houston/Winona County



Overall Weighted Score: **7.24**

Figure 1: Mobility and Reliability Summary

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Reliable	Slow
Weekday	10a-4p	Reliable	Slow
Weekday	4p-8p	Unreliable	Slow
Weekend	6a-8p	Unreliable	Slow

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

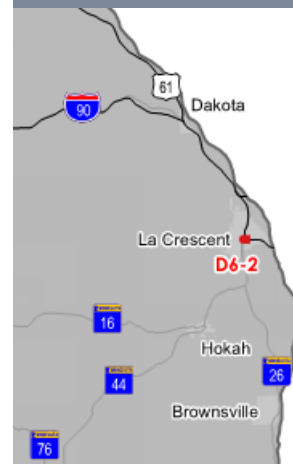
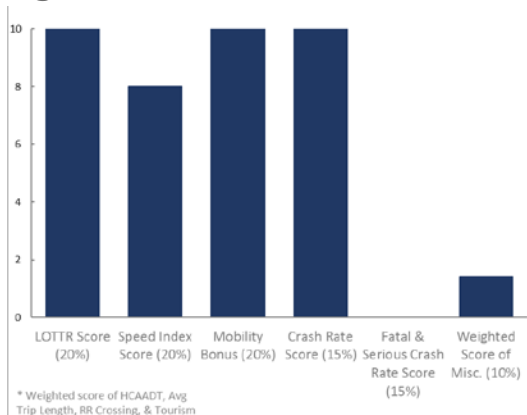
### Location Description:

Signalized intersection of two four lane divided highways. Designated turn lanes on all legs.

District Input: None

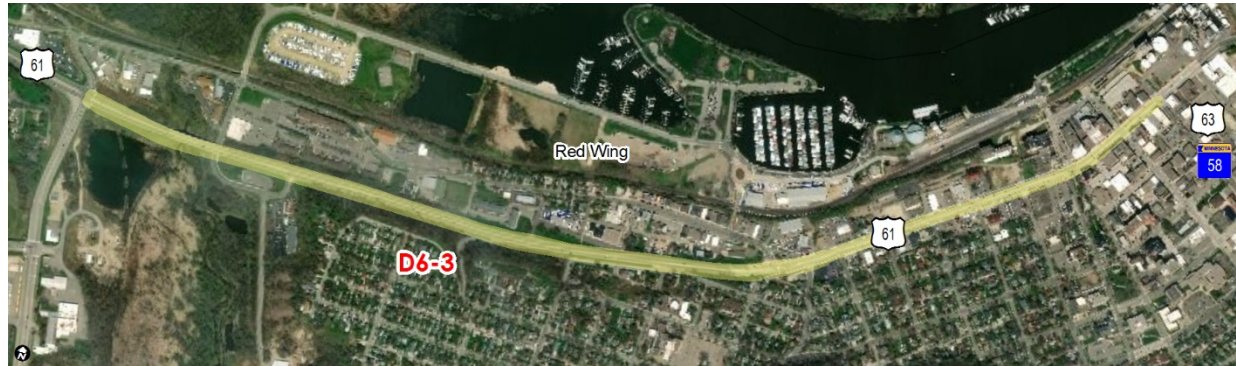
Potential Follow-Up: None

Figure 2: Evaluation Criteria Scores





## Location Map – Project D6-3 Red Wing, Goodhue County



Overall Weighted Score: **6.96**

### Figure 1: Mobility and Reliability Summary

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Unreliable	Slow
Weekday	10a-4p	Unreliable	Slow
Weekday	4p-8p	Unreliable	Slow
Weekend	6a-8p	Unreliable	Slow

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

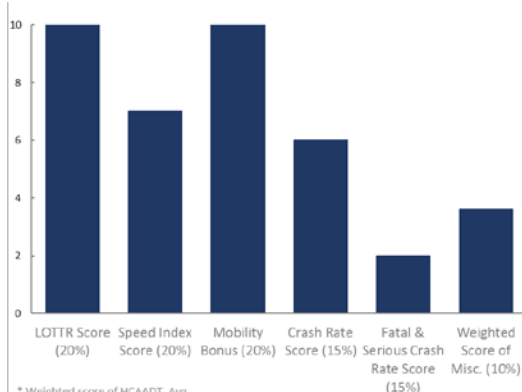
#### Location Description:

Four lane divided roadway outside of downtown. Five lane roadway with multiple access points in downtown section with shared left-turn lanes. Signalized at few intersections.

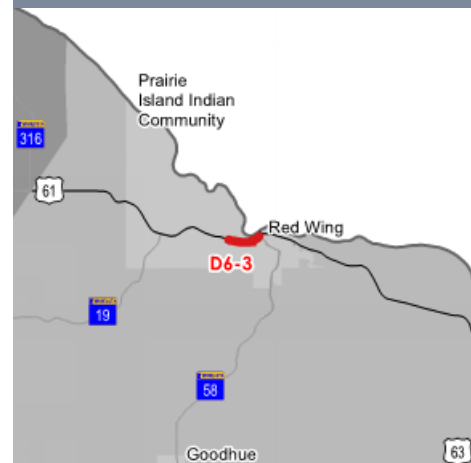
**District Input:** Reconstruction in 2012-14. Issues likely related to downtown environment. Look into signal timing or coordination opportunities. District and City decision to not sacrifice pedestrian mobility/safety for NHS mobility through a downtown.

**Potential Follow-Up:** None

### Figure 2: Evaluation Criteria Scores



\* Weighted score of HCAADT, Avg Trip Length, RR Crossing, & Tourism





## Location Map – Project D6-4 Dresbach, Winona County



Overall Weighted Score: **6.88**

Figure 1: Mobility and Reliability Summary

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Unreliable	Slow
Weekday	10a-4p	Unreliable	Slow
Weekday	4p-8p	Unreliable	Slow
Weekend	6a-8p	Unreliable	Slow

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

### Location Description:

Four lane divided freeway with curves.

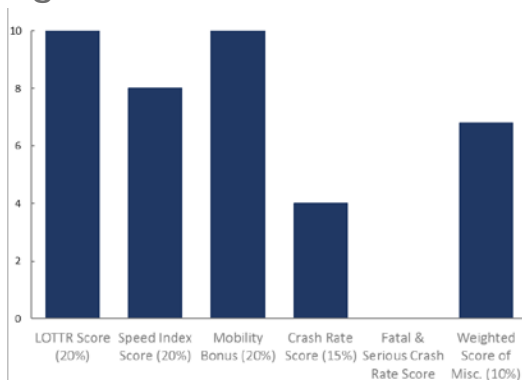
### District Input: 70 mph posted

speed may not be comfortable for most drivers. Left exits, curves, weaving/merging.

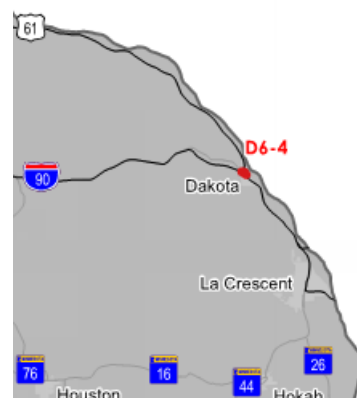
### Potential Follow-Up:

Additional study needed

Figure 2: Evaluation Criteria Scores



\* Weighted score of HCAADT, Avg Trip Length, RR Crossing, & Tourism







## Location Map – Project D6-6 Little Chicago, Rice County



Overall Weighted Score: **6.44**

**Figure 1: Mobility and Reliability Summary**

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Unreliable	Slow
Weekday	10a-4p	Unreliable	Slow
Weekday	4p-8p	Unreliable	Slow
Weekend	6a-8p	Unreliable	Slow

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

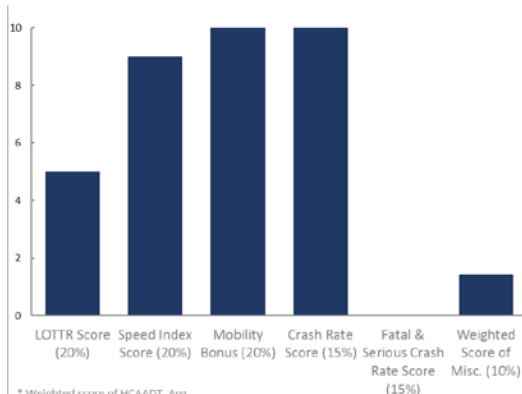
### Location Description:

Two lane roadway with designated left turn and right turn lane for accessing freeway ramp.

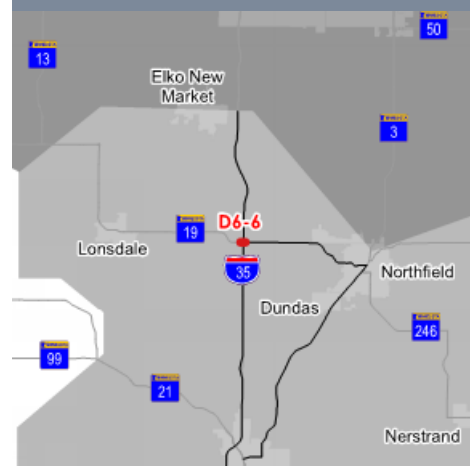
**District Input:** Speed issues with trucks going to/from Flying J. CSAH 46 will be realigned west of interchange.

**Potential Follow-Up:** None

**Figure 2: Evaluation Criteria Scores**



\* Weighted score of HCAADT, Avg Trip Length, RR Crossing, & Tourism





## Location Map – Project D6-7 Stewartville, Olmsted County



Overall Weighted Score: **6.38**

**Figure 1: Mobility and Reliability Summary**

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Unreliable	Slow
Weekday	10a-4p	Reliable	Slow
Weekday	4p-8p	Unreliable	Slow
Weekend	6a-8p	Unreliable	Slow

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

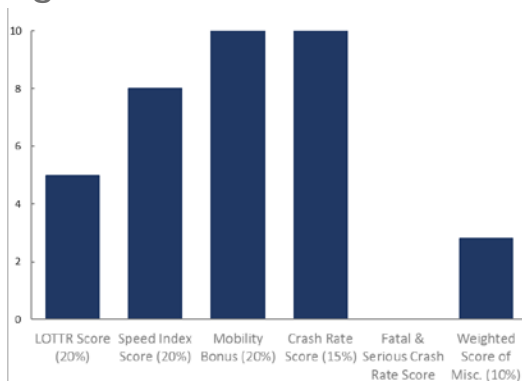
### Location Description:

Four lane divided freeway with wide shoulders at a partial cloverleaf interchange.

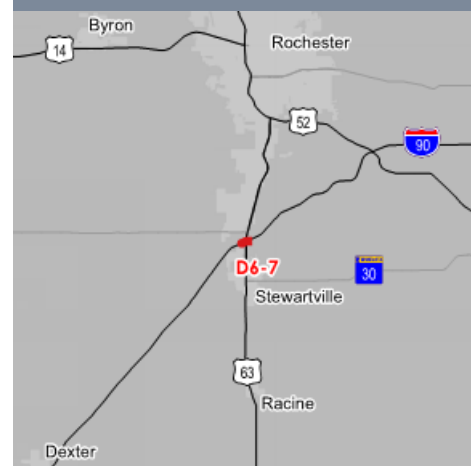
**District Input:** Short merge and deceleration areas. 2020 interchange improvement planned and will include redesign and access changes. Keep on list to confirm both issues are addressed (eastbound to northbound loop).

**Potential Follow-Up:** None

**Figure 2: Evaluation Criteria Scores**



\* Weighted score of HCAADT, Avg Trip Length, RR Crossing, & Tourism





## Location Map – Project D6-8 Goodview, Winona County



Overall Weighted Score: **6.24**

**Figure 1: Mobility and Reliability Summary**

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Unreliable	Slow
Weekday	10a-4p	Unreliable	Slow
Weekday	4p-8p	Unreliable	Slow
Weekend	6a-8p	Unreliable	Slow

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

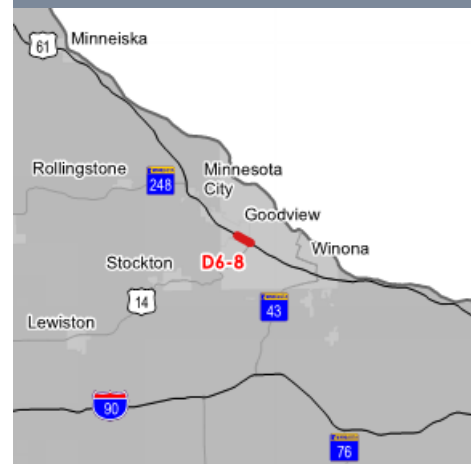
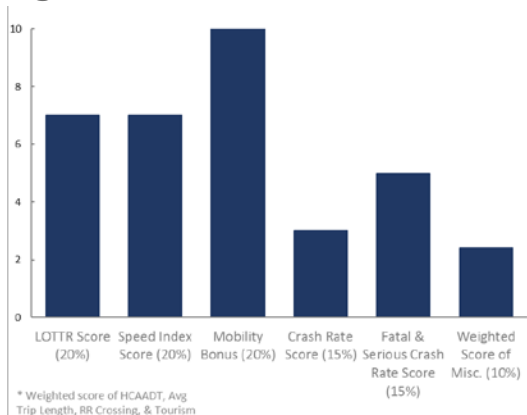
### Location Description:

Divided four lane highway with wide shoulders and occasional access points.

**District Input:** None

**Potential Follow-Up:** None

**Figure 2: Evaluation Criteria Scores**





## Location Map – Project D6-9 Austin, Mower County



Overall Weighted Score: **6.12**

**Figure 1: Mobility and Reliability Summary**

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Unreliable	Slow
Weekday	10a-4p	Unreliable	Slow
Weekday	4p-8p	Unreliable	Slow
Weekend	6a-8p	Unreliable	Slow

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

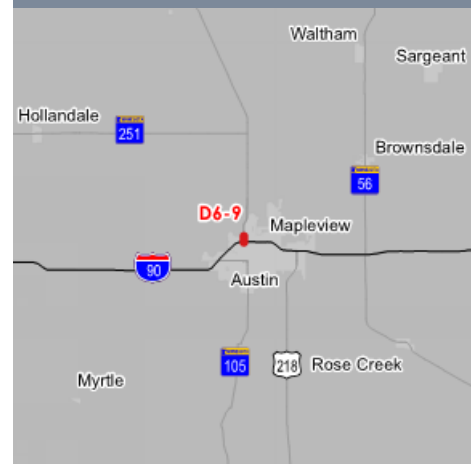
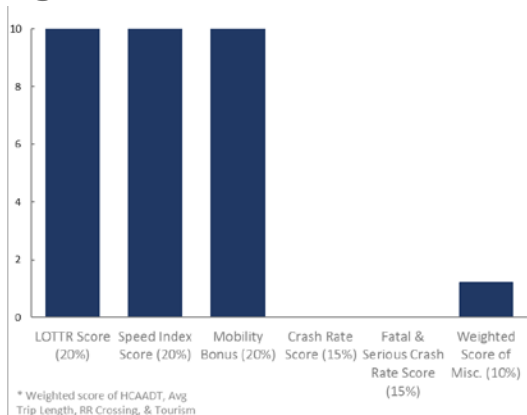
<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

**Location Description:**  
Freeway exits and next intersection all signalized. Four lanes divided and wide shoulder.

**District Input:** None

**Potential Follow-Up:** None

**Figure 2: Evaluation Criteria Scores**







## Location Map – Project D6-11 Austin, Mower County



Overall Weighted Score: **5.98**

**Figure 1: Mobility and Reliability Summary**

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Unreliable	Slow
Weekday	10a-4p	Unreliable	
Weekday	4p-8p	Unreliable	Slow
Weekend	6a-8p	Unreliable	Slow

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

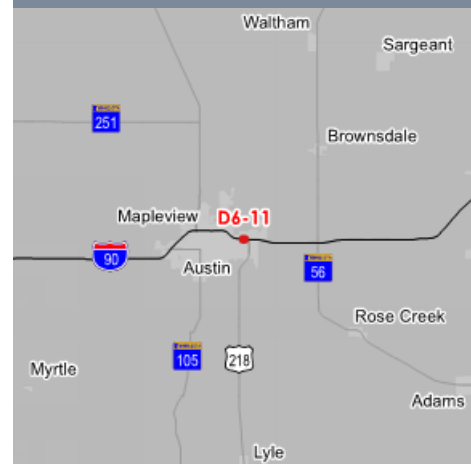
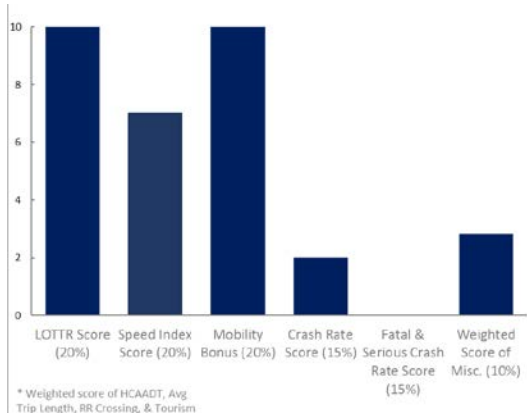
### Location Description:

Four-lane road, no shoulders.  
Many access points.

**District Input:** Issues related to short weave area.

**Potential Follow-Up:**  
Additional study needed

**Figure 2: Evaluation Criteria Scores**







## Location Map – Project D6-12 Marion, Olmsted County



Overall Weighted Score: **5.39**

Figure 1: Mobility and Reliability Summary

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Reliable	OK
Weekday	10a-4p	Reliable	Slow
Weekday	4p-8p	Reliable	Slow
Weekend	6a-8p	Reliable	OK

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

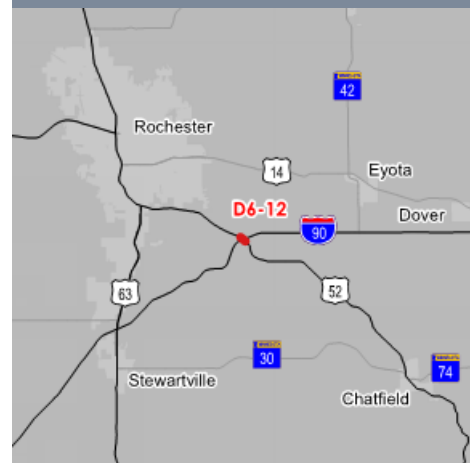
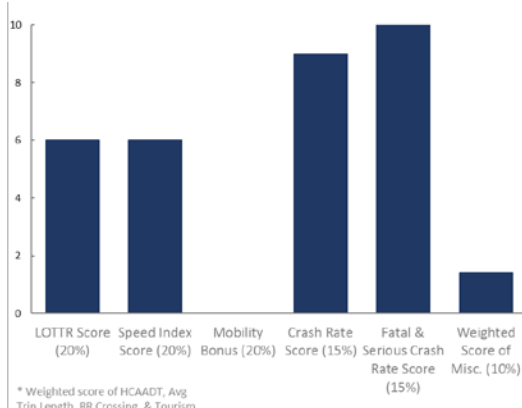
<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

**Location Description:**  
Divided six lane freeway.  
Entrance/exit ramps at location.

**District Input:** None

**Potential Follow-Up:** None

Figure 2: Evaluation Criteria Scores





## Location Map – Project D6-13 Northfield, Dakota/Rice County



Overall Weighted Score: **5.31**

**Figure 1: Mobility and Reliability Summary**

		Travel Time Reliability <sup>1</sup>	Speed Index <sup>2</sup>
Weekday	6a-10a	Reliable	Slow
Weekday	10a-4p	Reliable	Slow
Weekday	4p-8p	Reliable	Slow
Weekend	6a-8p	Reliable	Slow

<sup>1</sup> Segment considered unreliable if Level of Travel Time Reliability index is greater than 1.5

<sup>2</sup> Segment considered slow if Speed Index is less than 0.9

### Location Description:

Mixed divided-undivided two-lane road with wide shoulders and sometimes designated turning lanes. Many access points.

District Input: None

Potential Follow-Up: None

**Figure 2: Evaluation Criteria Scores**

