

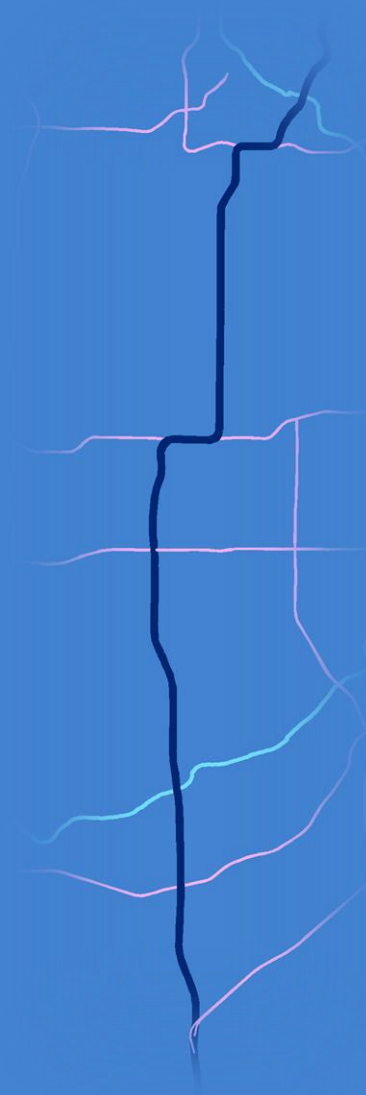


I-35W Solutions Alliance

Priority Projects Update
October 10, 2019

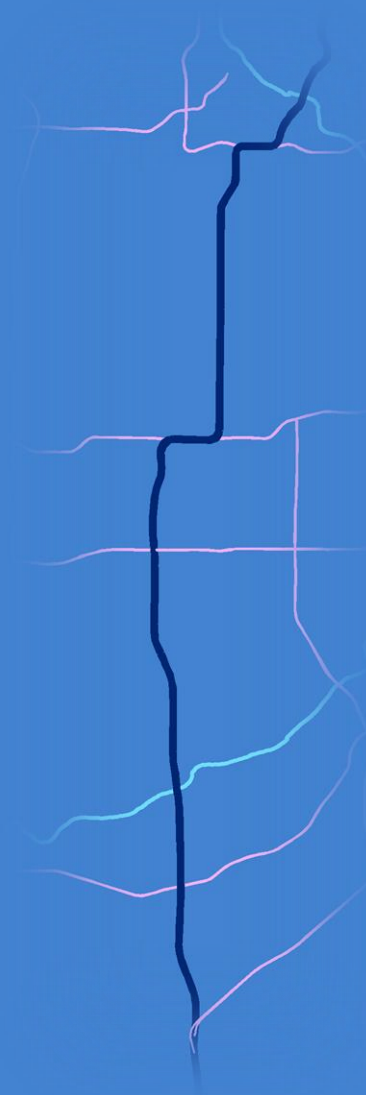
Prioritization Steps

1. Agency Survey & Initial Project List
2. Technical Scoring Process
3. Workshop and Refinement
4. Produce Map and List



Schedule

Milestone	Date
Distribute Survey & Previous Project List	March
Collect and Summarize Survey Responses	April
Present Initial Project Table	June
Conduct Scoring Process	July-August
Workshop with Agency Technical Staff	September
Present Draft Priority List & Map	October
Finalize Map & Complete Project	End of 2019



Questionnaire

THE S35W LUTIONS ALLIANCE **SRF** ENGINEERS PLANNERS DESIGNERS
Consulting Group, Inc.

2013 Study Update Questionnaire, November 1st Edition, February 8, 2013

Do you have recommendations for performance measures or principles that should be considered in the evaluation of corridor priorities among the candidate projects? Please refer to the attached matrix from the 2010 study to review the previous evaluation criteria.

What new strategies would you like to see the Alliance undertake to pursue project advancement?

How do you anticipate the MAP-21 federal legislation will affect your priorities?

What would you feel are the top three roadway projects and the top three transit project the Alliance should pursue?

Roadway

1.	
2.	
3.	

Transit

1.	
2.	
3.	

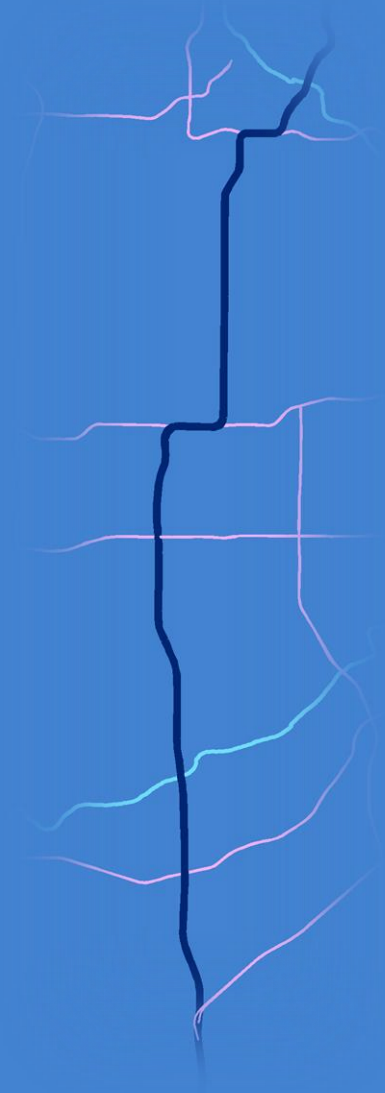
Page 2 of 2 January 2013

- Responses received from all member agencies ... thank you!
- Identified 14 new projects
- Helpful responses on promotional strategies and scoring criteria

Survey Responses

Strategies that the Alliance should pursue

- Alliance group visit to Minnesota delegation in Washington D.C.
- Smaller projects can be combined into large ones
- Projects on I-35 corridor should be prioritized
- A renewed commitment to public engagement, public education, and communication



Survey Responses

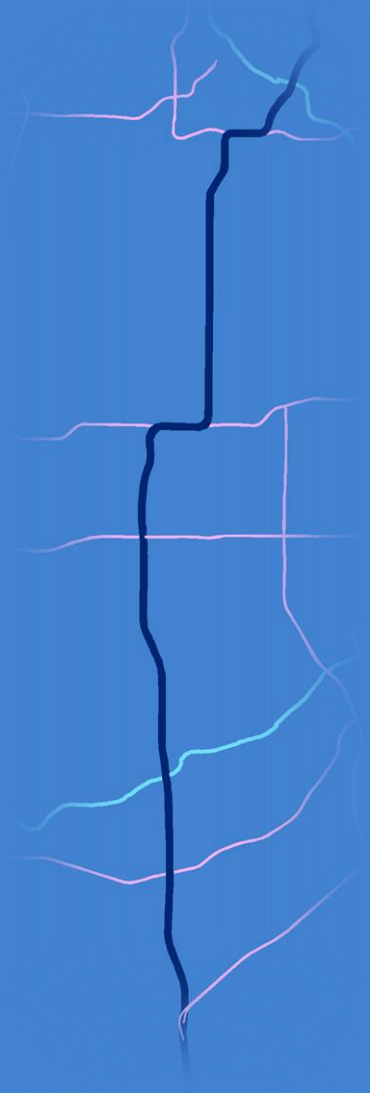
Role of Alliance in the transportation funding discussion at State Capitol

- Continue to testify on comprehensive funding and individual projects
- Encourage member cities to approve resolutions of support.
- Continue to push for additional infrastructure funding
- Serve as the voice for the members by building and maintaining excellent relationships with legislative leaders

Survey Responses

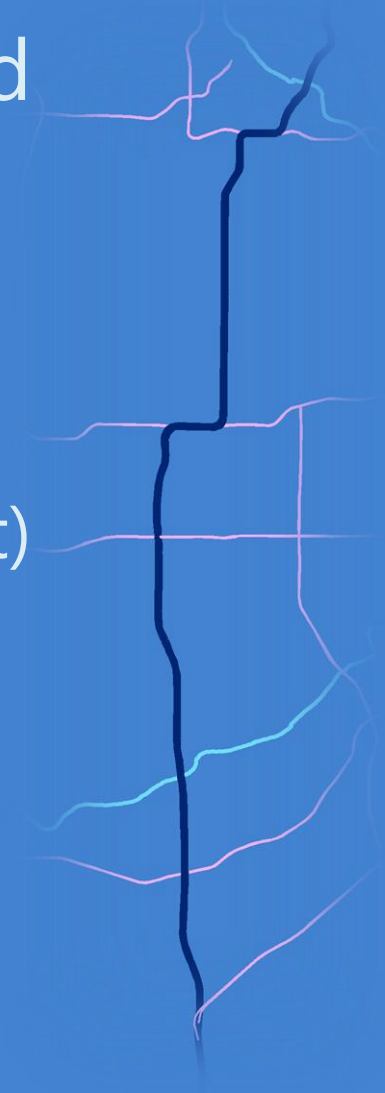
Recommendations for Performance Measures

- Funding Opportunities – Include TAB Federal Solicitation, Highway Safety Improvement Program and MnDOT as sub-categories
- System Benefits/Corridor Principles – Shift “Freight Movement” from Funding Opportunities to System Benefits
- Freight measures should not be limited to HCAADT and congestion



Updated Project List

- Completed, under construction, and funded projects removed
- Proposed projects added
- Total of 53 projects on 2019 list
 - 19 directly on I-35W / I-35 (inc. transit)
 - 35 highway projects
 - 13 transit projects
 - 4 ped/bike/other



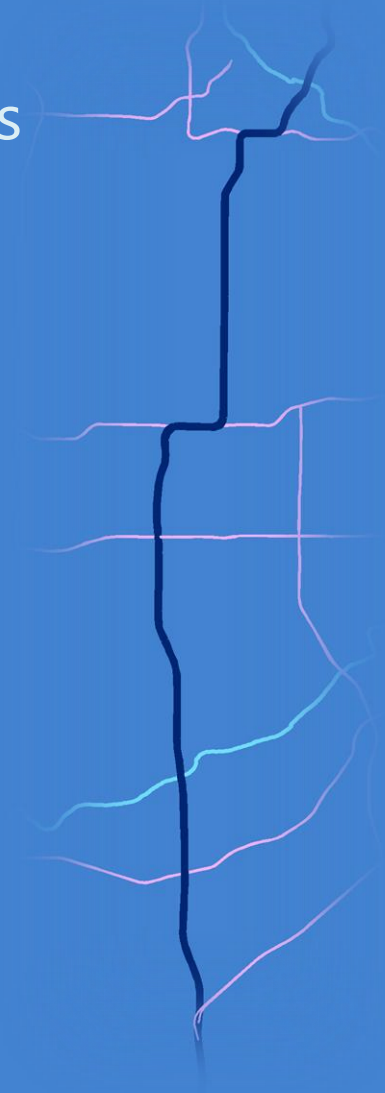
Technical Scoring Criteria

Local Support	System Benefits	Funding Opportunities	Project Cost
Number of Agencies	Mitigates Safety Problem	CMSP	Low
Average Ranking	Optimizes Existing Investments	Strategic Capacity	Medium
	Supports or Improves Transit/Multimodal	Managed Lanes	High
	Enhances Reliability or Promotes Choice	Active Traffic Mgmt	
	Access Mgmt and Support Land Use	Preservation (Bridges/Interchange)	
	Corridor/Regional Benefits	FTA (Transit)	
	Freight Movement	Corridors of Commerce	
		BUILD/INFRA	
		Freight	
		TAB Reg. Solicitation	
		HSIP	

Technical Scoring Process

Elements of Technical Score

- Agency Support based on number of responses and agency rankings
- System Benefits sums benefit criteria
- Funding Opportunities sums funding criteria
- Technical Score combines all criteria



Technical Scoring

					System Benefits/ Corridor Principles						Funding Opportunities								Project Cost			Project Technical Score				
Ref. No.	Facility/ System	Project Name	Status	Next Steps	Mitigates Safety Problem	Optimizes Existing Investments	Improves Transit/ Multi-modal	Enhances Reliability/ Promotes Choice	Access Management & Land Use	Corridor/ Regional Benefits	CMP	Strategic Capacity	Managed Lanes	Active Traffic Management	Preservation (Bridges and Interchanges)	Transit Vision (FTA)	Corridor of Commerce	BUILD/ INFRA	Freight	Low	Medium	High	Agency Support	System Benefits	Funding Opportunities	Technical Score
1	I-35W	118th Street Interchange - replaces Cliff and Black Dog			*				*	Corridor					*	*	*			*						
2	I-35W	90th/94th Street Interchange modifications		Construction in Progress	*	*	*	*		Corridor					*	*	*			*						
3	I-35W	I-94 Commons Improvements including Lowry Tunnel		Funding for Construction	*				*	Local									*		*					
4	I-35W	Real-Time Information Signage			*	*	*	*		Local				*					*		*					
5	I-35W	Safety/Mobility Improvements at Cliff Road/I-35W Interchange	Federal Funded, but need State Funding	Funding for Construction	*				*	Local	*				*				*		*					
6	I-35W	CSAH 2 - New Diverging Diamond Interchange			*			*		Local																
7	I-35W	98th Street Interchange Improvements	New Project	Conduct Study	*	*	*	*		Corridor					*		*									
8	I-35W	Dakota County 42 Interchange Improvements	New Project	Funding for Construction	*	*	*	*	*	Corridor						*	*									
9	I-35W	I-35W & I-494 Interchange - Phase 2 Improvements	New Project	Conduct Study	*	*	*	*	*	Regional					*	*	*	*	*	*						
10	I-35W	I-35 Planning and Environmental		Conduct Study							*					*	*	*	*	*						
11	I-35W	Aux Lanes north of CSAH 50	Incomplete and Unfunded	Funding for Construction	*		*	*		Corridor	*	*		*	*	*	*	*	*	*	*					
12	I-35W	Aux lanes to CR 60 and CR 70	Incomplete and Unfunded	Funding for Construction	*		*	*		Corridor	*	*			*	*	*	*	*	*	*					
13	I-35W	Connecting frontage roads at Keokuk and Kenrick	Incomplete and Unfunded	Funding for Construction	*	*	*	*	*	Local					*				*	*	*					
14	I-35W	CSAH 50/35W Interchange - including new bridge	Incomplete and Unfunded	Funding for Construction	*		*	*		Local					*	*	*	*	*	*	*					
15	I-35W	MnPASS extension to CSAH 70 (NB and SB)	Incomplete and Unfunded	Funding for Construction	*	*	*	*	*	Regional	*	*			*	*	*	*	*	*	*					
16	I-494	I-494 Eastbound Auxiliary Lane from France Ave to I-35W			*	*		*		Regional					*	*	*	*	*	*	*					
17	I-494	I-494 Access Reconfiguration (Nicollet/ Portland / 12th)	Not funded	Funding for Construction	*	*	*	*		Corridor						*	*	*	*	*	*					
18	I-494	ITS Signal Operations/Coordination on 76th St/American Blvd			*	*	*	*		Corridor				*					*	*	*					
19	I-494	MnPASS between TH 5 and US 169	New Project	Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
20	TH 100	TH 100 SB to I-494 EB Interchange Improvement		Funding for Construction	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
21	TH 13	TH 13 Improvements- Connection between US 169 and Nicollet	New Project	Conduct Study	*	*	*	*	*	Regional	*	*			*	*	*	*	*	*	*					
22	TH 13	TH 13/Dakota Ave Intersection Improvements	Programmed for 2022. Federal freight funding but require additional funding.	Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
23	TH 13	TH 13/Quentin Ave Intersection Improvements	No funding. MnDOT is performing Corridor Study.	Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
24	TH 13	TH 13/Lynn Ave Intersection Improvements	No funding. MnDOT is performing Corridor Study.	Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
25	TH 13	TH 13/Chowen Ave Intersection Improvements	No funding. MnDOT is performing Corridor Study.	Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
26	TH 13	TH 13/Washburn Ave Intersection Improvements	No funding. MnDOT is performing Corridor Study.	Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
27	TH 13	TH 13/Nicollet Ave Intersection Improvements	No funding. MnDOT is performing Corridor Study.	Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
28	TH 13	Dakota Ave Connection between TH 13 and CR 16			*	*	*	*	*	Local					*	*	*	*	*	*	*					
29	TH 13	Minnesota River Swing Bridge Improvements		Funding for Construction	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
30	TH 169	TH 169 Additional Southbound Lane from I-494 to MN River Bridge			*	*		*		Corridor	*	*		*	*	*	*	*	*	*	*					
31	TH 169	TH 169 Flood Mitigation / Bridge Restriping (Additional NB Lane - CH 21 to Old Shakopee Rd)		NA	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
32	TH 169	MnPASS between Marshall Rd and I-494		Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
33	TH 62	Auxiliary Lanes between TH 100/Xerxes Ave and Penn Ave		Funding for Construction	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
34	TH 62	Auxiliary Lanes between TH 77 and Portland Ave		Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
35	TH 77	Northbound MnPASS from 138th St to I-494		Funding for Construction	*	*	*	*	*	Regional	*	*		*	*	*	*	*	*	*	*					
36	TH 77	Underpass at 77th Street	Fully Funded	NA	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
37	Ped/ Bike	I-35W/Orange Line Parallel Bike Route	New Project	Study	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
38	Ped/ Bike	Bike plan connections as shown in Minneapolis and Hennepin	New Project	Study	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
39	Ped/ Bike	Ped/Bike Improvements near 46th Street BRT station		Study	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
40	Social	E-workplace/Telecommuting			*	*	*	*	*	Regional	*	*		*					*	*	*					
41	Arterial BRT	Metro B-Line along Lake Street		Fiscally Constraint	*	*	*	*	*	Local	*	*		*	*	*	*	*	*	*	*					
42	Arterial BRT	Metro D-Line along Chicago, Portland, American ending at Mall of America		Fiscally Constraint	*	*	*	*	*	Local	*	*		*	*	*	*	*	*	*	*					
43	Arterial BRT	Metro E-Line along Hennepin Ave		Fiscally Constraint	*	*	*	*	*	Local	*	*		*	*	*	*	*	*	*	*					
44	Arterial BRT	American Boulevard between Southwest Station and Mall of America		Increased Revenue	*	*	*	*	*	Local	*	*		*	*	*	*	*	*	*	*					
45	Highway BRT	Orange Line Extension to CSAH 42 / Burnsville Center		Funding for Construction	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
46	Highway BRT	Orange Line Extension to Kenrick		Funding for Construction	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
47	Highway BRT	Orange Line Extension to CSAH 50		Not studied	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
48	Highway BRT	Orange Line Extension to CSAH 70		Not studied	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
49	Highway BRT	BRT Service along US 169 Corridor and Connection to Southwest LRT		Increased Revenue	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
50	Transit	Park and ride improvements at CSAH 70	Incomplete and Unfunded	Funding for Construction	*	*	*	*	*	Local	*	*		*	*	*	*	*	*	*	*					
51	Transit	Expansion of Kenrick Avenue Park and Ride Station	New Project	Funding for Construction	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
52	Transit	I-35W & 98th Street Station Study	New Project	Study	*	*	*	*	*	Corridor	*	*		*	*	*	*	*	*	*	*					
53	Transit	TH 62 Park/Ride facilities - Nicollet/66th and Penn/TH 62			*	*	*	*	*	Local	*	*		*	*	*	*	*	*	*	*					

Priority Projects 2019 Location Map

D-Line BRT

- Along Chicago Ave, Portland Ave, and American Ave to Mall of America

77th St Underpass and I-494 Access Reconfiguration

- 77th St Underpass at TH 77
- Nicollet Ave, Portland Ave, 12th Ave interchange improvements

I-35W/I-494 Interchange

- Filling funding gap for Phase 1 improvements
- Develop and fund Phase 2 improvements

Complete MnPASS System Vision in South Metro

- I-494 between US 169 and MSP Airport
- TH 77 Northbound from 138th St to I-494
- US 169 between Marshall Rd and I-494

TH 13 Improvements between US 169 and Nicollet Ave

- Remove remaining signals at Quentin Ave, Lynn Ave, and Washburn Ave

METRO Orange Line: Phase II Extension Planning

- New stations served at Burnsville Center and Kenrick Park and Ride
- Kenrick Park and Ride station improvements

I-35 Safety and Mobility Improvements to CSAH 70

- Extension of MnPASS lanes
- Spot mobility improvements
- Modernization of CSAH 50 interchange

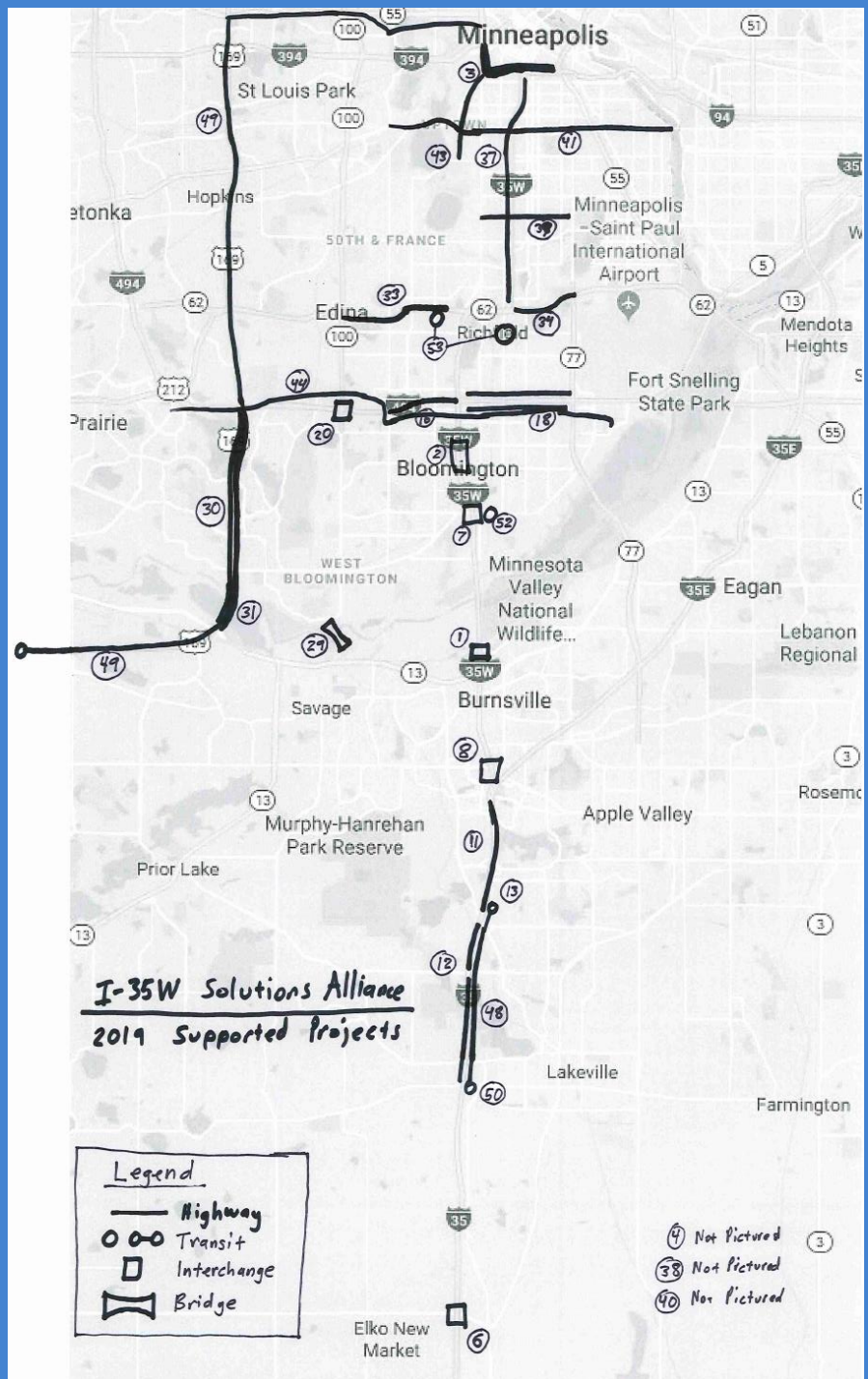


Dakota County | Hennepin County | Scott County

Supported Projects

Ref. No.	Priority/ System	Project Name	Status	Next Steps
1	I-35W	118th Street Interchange - replaces Cliff and Black Dog		
2	I-35W	90th/94th Street Interchange modifications		Construction in Progress
3	I-35W	I-94 Commons Improvements including Lowry Tunnel		Funding for Construction
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Example: <https://www.dot.state.mn.us/planning/10yearplan/>





Questions?

Thank you!