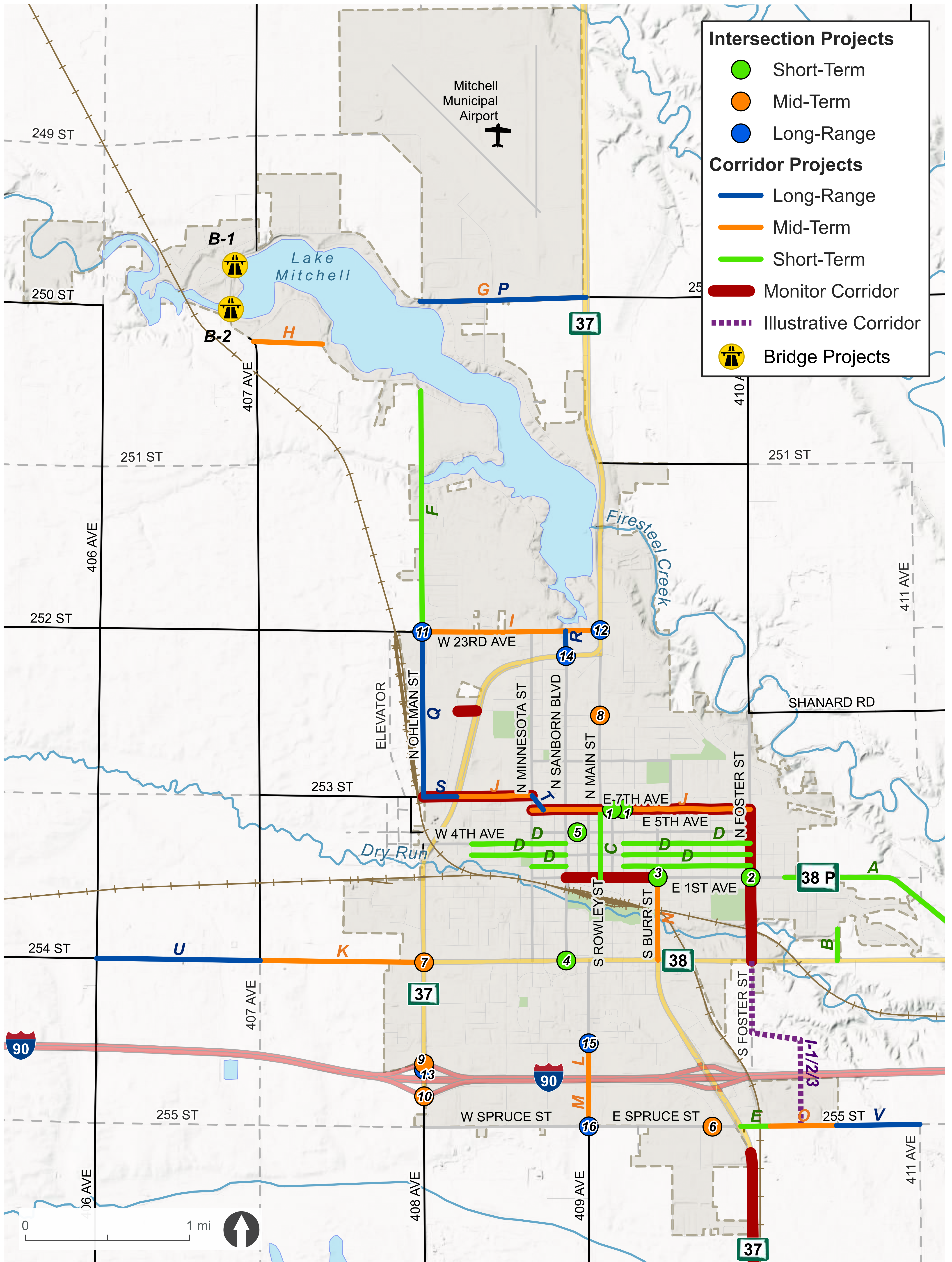


IMPLEMENTATION PLAN

RECOMMENDED INTERSECTION AND CORRIDOR PROJECTS

RECOMMENDED INTERSECTION AND CORRIDOR PROJECTS



INTERSECTION PROJECTS

INTERSECTION PROJECTS

INDEX	INTERSECTION	PROJECT TYPE	PRIORITY	TYPE	COST (2023 \$)	COST (YOE)	CORRIDOR PROJECT CROSS-REFERENCE
1	7th Avenue & Kimball Street 7th Avenue & Lawler Street	Traffic Control	Short-Term	Safety	\$10,000	\$10,000	B-B
2	Foster Street & 1st Avenue	Traffic Control, Access Management, and Traffic Calming	Short-Term	Safety	\$500,000	\$600,000	A-A
3	Burr Street & 1st Avenue	Traffic Signal Modifications	Short-Term	Safety	\$100,000	\$115,000	N
4	Sanborn Boulevard & Havens Avenue	Traffic Signal Modifications	Short-Term	Safety	\$50,000	\$60,000	
5	5th Avenue & Duff Street	Intersection Modifications	Short-Term	Safety	\$300,000	\$340,000	
6	Spruce Street & Wal-Mart RIRO	Spruce Street Median	Mid-Term	Safety	\$450,000	\$650,000	
7	Havens Avenue & SD37	Traffic Signal and Access	Mid-Term	Safety	\$500,000	\$735,000	K
8	Main Street & 15th Avenue	Intersection Study	Mid-Term	Safety	\$100,000	\$145,000	
9	Ohlman Street & I-90 Exit 330 Westbound Ramp Terminal Intersection	Turn Lanes	Mid-Term	Traffic	\$400,000	\$600,000	
10	Ohlman Street & I-90 Exit 330 Eastbound Ramp Terminal Intersection	Turn Lanes and Traffic Signal	Mid-Term	Traffic	\$800,000	\$1,200,000	
11	23rd Avenue & Ohlman Street	Traffic Signal (if applicable)	Long-Range	Traffic and Safety	\$400,000	\$700,000	F, I, Q
12	23rd Avenue & SD37	Traffic Signal	Long-Range	Traffic and Safety	\$400,000	\$700,000	I
13	Ohlman Street & I-90 Exit 330 Westbound Ramp Terminal Intersection	Traffic Signal	Long-Range	Traffic and Safety	\$400,000	\$700,000	
14	SD37 & Sanborn Boulevard	Traffic Signal	Long-Range	Traffic and Safety	\$400,000	\$700,000	
15	Rowley Street & Norway Avenue	Traffic Signal	Long-Range	Traffic and Safety	\$400,000	\$700,000	L
16	Rowley Street & Spruce Street	Traffic Signal (if applicable)	Long-Range	Traffic and Safety	\$400,000	\$700,000	M

Short-Term (<2030) Mid-Term (2030-2039) Long-Range (2040+)

ROADWAY CORRIDOR PROJECTS

ROADWAY CORRIDOR PROJECTS

INDEX	CORRIDOR	LIMITS	PROJECT TYPE	PRIORITY	COST (2023 \$)	COST (YOE)	JURISDICTION NOTES
A	SD38P	Wallace Street to SD38	Urban Reconstruction	Short-Term	\$7,000,000	\$8,000,000	SDDOT project; Transfer to City
B	Mattie Street	Charles Avenue to SD38 (Havens Avenue)	2-Lane Urban Construction	Short-Term	\$700,000	\$800,000	
C	Main Street	7th Avenue to Railroad Street	Downtown Intersection Improvements	Short-Term	\$1,500,000	\$2,000,000	
D	2nd / 3rd / 4th Avenue	SD37 and Foster Street (varies)	One-Way to Two-Way Conversion	Short-Term	\$100,000	\$150,000	
E	Spruce Street	SD37 (Burr Street) to west Mitchell Technical College access	5-Lane Urban Reconstruction	Short-Term	\$1,200,000	\$1,400,000	City/County cost share; Transfer to City
F	Ohlman Street	S Harmon Drive to 23rd Avenue	3-Lane Urban Reconstruction	Short-Term	\$7,500,000	\$8,500,000	City/County cost share; Transfer to City
G	National Guard Road	Ohlman Street to SD37	3-Lane Urban Construction <i>(Partial - One Side Only)</i>	Mid-Term	\$3,500,000	\$5,200,000	
H	West Harmon Drive Connection	Navin Road to West Harmon Drive	2-Lane Urban Construction	Mid-Term	\$1,500,000	\$2,200,000	
I	23rd Avenue	Ohlman Street to SD37	3-Lane Urban Reconstruction <i>Includes Ohlman Street intersection</i>	Mid-Term	\$5,600,000	\$8,200,000	
J	8th/7th Avenue	SD37 to Foster Street	Traffic Calming	Mid-Term	\$550,000	\$800,000	
K	Havens Avenue	407th Avenue to SD37 (Ohlman Street)	3-Lane Urban Reconstruction <i>Includes 407th Avenue intersection</i>	Mid-Term	\$5,800,000	\$8,500,000	City/County cost share; Transfer to City
L	Rowley Street	Norway Avenue to I-90 Bridge	3-Lane Urban Construction <i>(Remaining Urban Section Elements)</i> <i>Includes Norway Avenue intersection</i>	Mid-Term	\$550,000	\$800,000	
M	Rowley Street	I-90 Bridge to Spruce Street	3-Lane Urban Reconstruction <i>Includes Spruce Street intersection</i>	Mid-Term	\$1,250,000	\$1,800,000	
N	Burr Street	1st Avenue to Havens Avenue	Corridor Study	Mid-Term	\$50,000	\$75,000	
O	Spruce Street	W Mitchell Technical College access to ½-mile west of 411th Avenue	5-Lane Urban Reconstruction	Mid-Term	\$3,750,000	\$5,500,000	City/County cost share; Transfer to City
P	National Guard Road	Ohlman Street to SD37	3-Lane Urban Construction <i>(Remaining Urban Section Elements)</i>	Long-Range	\$3,500,000	\$6,500,000	City/County cost share; Transfer to City
Q	Ohlman Street	23rd Avenue to 8th Avenue	3-Lane Urban Reconstruction <i>Includes 8th Avenue intersection</i>	Long-Range	\$5,000,000	\$9,000,000	City/County cost share; Transfer to City
R	Sanborn Boulevard	SD37 to 23rd Avenue	3-Lane Urban Construction	Long-Range	\$750,000	\$1,500,000	
S	8th Avenue	Ohlman Street to SD37	3-Lane Urban Reconstruction	Long-Range	\$1,400,000	\$2,500,000	
T	7th Avenue to 8th Avenue Diagonal Connector	Minnesota Street to Wisconsin Street	3-Lane Urban Reconstruction with Diagonal Connection	Long-Range	\$1,300,000	\$2,500,000	
U	Havens Avenue	406th Avenue to 407th Avenue	3-Lane Urban Reconstruction <i>Includes 406th Avenue intersection</i>	Long-Range	\$5,500,000	\$10,000,000	City/County cost share; Transfer to City
V	Spruce Street	½-mile west of 411th Avenue to 411th Avenue	3-Lane Urban Reconstruction	Long-Range	\$2,500,000	\$4,500,000	City/County cost share; Transfer to City

Short-Term (<2030) Mid-Term (2030-2039) Long-Range (2040+)

ILLUSTRATIVE PROJECTS, “WATCH” CORRIDORS, AND BRIDGE PROJECTS

ILLUSTRATIVE PROJECTS

INDEX	CORRIDOR	LIMITS	PROJECT TYPE	PRIORITY	COST (2023 \$)	COST (YOE) (LONG-RANGE)
I-1	Foster Street Extension	SD38 (Havens Avenue) to Spruce Street	Feasibility Study Includes roadway and multimodal components	Illustrative	\$150,000	\$275,000
I-2	Foster Street Extension (Roadway)	SD38 (Havens Avenue) to Spruce Street	Urban Construction; I-90 Crossing	Illustrative	\$18,500,000	\$33,000,000
I-3	Foster Street Extension (Shared Use Path)	SD38 (Havens Avenue) to Spruce Street	Shared Use Path	Illustrative	\$800,000 + structure costs	\$1,300,000 + structure costs
I-4	East Bypass	SD37 to SD38 F	Feasibility Study	Illustrative	\$100,000	\$180,000
I-5	Burr Street	1st Avenue to Havens Avenue	Multimodal Corridor Improvements	Illustrative	Based on study recommendations	Based on study recommendations

‘WATCH’ CORRIDORS

INDEX	CORRIDOR	LIMITS	PROJECT TYPE	PRIORITY
A-A	Foster Street	7th Avenue to SD38 (Havens Avenue)	Monitor for 3-lane urban section or 2-lane section with turn lanes at major intersections	Monitor corridor
B-B	8th/7th Avenue	8th Avenue: Ohlman Street to Minnesota Street 7th Avenue: Minnesota Street to Foster Street	Monitor for 3-lane urban section or 2-lane section with turn lanes at major intersections	Monitor corridor
C-C	1st Avenue	Sanborn Boulevard to Burr Street	Monitor for 3-lane urban section or 2-lane section with turn lanes at major intersections	Monitor corridor
D-D	SD37 S	Spruce Street south	Monitor for multilane section and/or intersection turn lanes	Monitor corridor
E-E	15th Avenue	Commerce Street to SD37	Monitor SD37 & 15th Avenue intersection and Commerce Street & 15th Avenue intersection for turn lane and/or traffic control needs associated with future development	Monitor corridor

BRIDGE PROJECTS

INDEX	BRIDGE #	TYPE	YEAR BUILT	ROUTE	CROSSING	MAJOR ROADS PLAN DESIGNATION	NEEDS	CONDITION	10-YEAR PROJECT	COST (2023 \$)	COST (YOE)
B-1	18-129-060	Bridge	2000	Harmon Drive	Lake Mitchell Canal	Collector	Posted 50% of Legal Load	Poor	Replacement	\$1,800,000	\$1,900,000
B-2	18-129-061 B	Bridge	2015 H	Harmon Drive	Firesteel Creek	Collector	G	Good	Polymer overlay; (Spall & Rail Repairs)	\$400,000	\$400,000