

APPENDIX C

Recommended Project Tables

MAPO 2045 Long Range Transportation Plan Update - Major Rehabilitation and Reconstruction Projects

ID	Facility	Location/Termini	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Distance (Miles)	Project Coordination	MAPO Key Performance Goals					Y.O.E. Estimated Cost (Based on Timeframe)	2020 LRTP Fiscally Constrained Priority Timeframe	Lead Agency Cost (Y.O.E.)	Partner Agency 1 Cost (Y.O.E.)
										Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation				
R1	Belle Avenue	Victory Drive to Bassett Drive	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.33		X	X		X	X	\$ 1,032,000	Short	\$ 1,032,000	
R2	CSAH 11	TH 68 to MAPO Boundary (extends to CSAH 20)	Two-Lane Rural Reconstruct	Blue Earth County 2020 CIP	Blue Earth Co	Blue Earth Co		1.50					X		\$ 1,640,000	Short	\$ 1,640,000	
R3	CSAH 12	CSAH 26 to MAPO Boundary	Two-lane Rural Reconstruct with Turn/Bypass Lanes	Blue Earth County 2020 CIP	Blue Earth Co	Blue Earth Co		2.50		X		X	X		\$ 2,565,000	Short	\$ 2,565,000	
R4	CSAH 13	506th Street to MAPO Boundary (extends to TH 99)	Two-Lane Rural Major Rehabilitation (pavement or concrete overlay) and Safety Improvements	Nicollet County 2020 CIP	Nicollet Co	Nicollet Co		3.60					X		\$ 2,720,000	Short	\$ 2,720,000	
R5	CSAH 26 East	CSAH 57 to TH 22	Three-Lane Urban Reconstruct and Multimodal Improvements	Blue Earth County 2020 CIP	Blue Earth Co	Blue Earth Co		1.30					X	X	\$ 2,595,000	Short	\$ 2,595,000	
R6	CSAH 5 (Third Avenue)	US 14 to Riverfront Drive	Three- or Four-Lane Urban Reconstruct and Multimodal Improvements	Blue Earth County 2020 CIP	Blue Earth Co	Blue Earth Co		1.00	I9 / F1	X	X		X	X	\$ 2,725,000	Short	\$ 2,725,000	
R7	CSAH 82 (S Victory Drive)	Stadium Road (CSAH 60) to Hoffman Road	Five-Lane Urban Reconstruct from Hoffman to Balcerzak including trail and intersection improvements at Hoffman Rd and Balcerzak Dr Three-Lane Urban Reconstruct from Balcerzak to Stadium including trail and intersection improvements at Balcerzak Dr to Stadium Rd	Blue Earth County 2020 CIP	Blue Earth Co	Blue Earth Co		0.60		X	X		X	X	\$ 3,570,000	Short	\$ 3,570,000	
R8	Fourth Street	Main Street to Madison Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	Mankato 2020 CIP	Mankato	Mankato		0.63		X	X		X	X	\$ 2,389,000	Short	\$ 2,389,000	
R9	Fourth Street	Warren Street to Main Street	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.40		X	X		X	X	\$ 1,491,000	Short	\$ 1,491,000	
R10	Pleasant View Drive	Peregrine Lane (E. int.) to North Ridge Drive	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.25					X	X	\$ 688,000	Short	\$ 688,000	
R11	Riverfront Drive	Sibley Street to Stoltzman Road	Resurface Pavement and Multimodal Improvements	Mankato 2020 CIP	Mankato	Mankato		0.50	I2 / P58	X	X	X	X	X		Illustrative		
R12	Riverfront Drive	Main Street to Madison Avenue	Three- or Four-Lane Urban Reconstruct and Multimodal Improvements	Mankato 2020 CIP; Riverfront Drive Corridor Study	Mankato	Mankato		0.60		X	X	X	X	X	\$ 5,088,000	Short	\$ 5,088,000	
R13	Second Street	Plum Street to Madison Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	Mankato 2020 CIP; MAPO 2045 LRTP	Mankato	Mankato		0.50		X	X		X	X	\$ 2,553,000	Short	\$ 2,553,000	
R14	Somerset Lane (512th Street)	Lookout Drive to Lor Ray Drive	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.24					X	X	\$ 1,101,000	Short	\$ 1,101,000	
R15	TH 22	CSAH 2 (MAPO Boundary) to CSAH 57 (extends to St. Peter)	Rural Two- and Three-Lane Reconstruct, Safety and Multimodal Improvements	Hwy 22 Corridor Study, MnDOT 2020 CHIP	MnDOT	MnDOT		1.54	S2			X	X	X	\$ 1,500,000	Short	\$ 1,500,000	
R16	Warren Street	Riverfront Drive to Glenwood Avenue	Three-Lane Urban Reconstruct and Multimodal Improvements (improvements dependent upon Warren Street Corridor Study)	Mankato 2020 CIP, future Warren Street Corridor Study	Mankato	Mankato		0.40		X	X	X	X	X	\$ 3,861,000	Short	\$ 3,861,000	
R17	Cedar Street / Warren Street	Highland Avenue to Pary Street / Cedar Street to Balcerzak Drive	Three-Lane Urban Reconstruct (improvements dependent upon Warren Street Corridor Study)	MAPO 2045 LRTP; future Warren Street Corridor Study	Mankato	Mankato		0.42		X	X		X	X	\$ 1,927,000	Short	\$ 1,927,000	
R18	Webster Avenue	Lake Street to US 169	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.64	P17	X	X		X	X	\$ 2,147,000	Mid 1	\$ 2,147,000	
R19	Byron Street	Pleasant Street to Lincoln Street	Two-Lane Urban Reconstruct	MAPO 2045 LRTP	Mankato	Mankato		0.08		X	X		X		\$ 268,000	Mid 1	\$ 268,000	
R20	Itasca Drive	Hosanna Drive to Fair Street	Two-Lane Urban Reconstruct	MAPO 2045 LRTP	Mankato	Mankato		0.05					X		\$ 268,000	Mid 1	\$ 268,000	
R21	Lee Boulevard (lower)	Lookout Drive to Belgrade Avenue	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.10	I7 / P59	X	X		X	X	\$ 679,000	Mid 2	\$ 679,000	
R22	Raintree Road	Bassett Drive to Adams Street	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.35		X	X		X	X	\$ 1,610,000	Mid 1	\$ 1,610,000	
R23	Second Street	Warren Street to Main Street	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.40		X	X		X	X	\$ 2,147,000	Mid 1	\$ 2,147,000	
R24	TH 22	Bassett Drive to Stadium Road (CSAH 60)/TH 83	Four-Lane Reconstruct (Urban or Rural to-be decided), Safety and Multimodal Improvements	Hwy 22 Corridor Study, MnDOT 2020 CHIP	MnDOT	MnDOT		1.40	I6 / S6 / P28 / P57		X	X	X	X	\$ 9,800,000	Mid 1	\$ 9,800,000	
R25	TH 68	US 169 to MAPO Planning Boundary (extends to New Ulm)	Resurface Pavement and Repair Minneopa Creek Culvert (#6357)	MnDOT 2020 CHIP	MnDOT	MnDOT		3.70					X		\$ 3,615,000	Mid 1	\$ 3,615,000	
R26	US 14	CSAH 82/CSAH 3 to two miles east Eagle Lake	Resurface Pavement	MnDOT 2020 CHIP	MnDOT	MnDOT		5.90				X	X		\$ 5,800,000	Mid 1	\$ 5,800,000	

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ID	Facility	Location/Termini	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Distance (Miles)	Project Coordination	MAPO Key Performance Goals					Y.O.E. Estimated Cost (Based on Timeframe)	2020 LRTP Fiscally Constrained Priority Timeframe	Lead Agency Cost (Y.O.E.)	Partner Agency 1 Cost (Y.O.E.)
										Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation				
R27	US 169	Lake Street to Riverfront Drive	Resurface Pavement and Rehabilitate Bridges (Improvements to be identified per the US 169 Corridor Study)	MnDOT 2020 CHIP, future 169 Corridor Study	MnDOT	MnDOT		3.30				X	X		\$ 37,000,000	Mid 1	\$ 37,000,000	
R28	US 169	Riverfront Drive to MAPO Boundary	Resurface Pavement and Rehabilitate Bridges (Improvements to be identified per the US 169 Corridor Study)	MnDOT 2020 CHIP, future 169 Corridor Study	MnDOT	MnDOT		5.50				X	X			Illustrative		
R29	Veteran's Bridge	US 169 to Second Street	Bridge Rehabilitation	MnDOT 2020 CHIP	MnDOT, Mankato	MnDOT	Mankato	0.25					X		\$ 8,300,000	Short	\$ 8,300,000	
R30	CSAH 82 (S Victory Drive)	Hoffman Road to Main Street	Five-Lane Urban Reconstruct and Intersection Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		0.30			X	X		X	\$ 2,214,000	Mid 1	\$ 2,214,000	
R31	200th Street	TH 22 to CSAH 16	Two-Lane Rural Reconstruct (pave road)	MAPO 2045 LRTP	Mankato Township	Mankato Township		2.46						X	\$ 3,226,000	Mid 2	\$ 3,226,000	
R32	Balcerzak Drive	Warrant Street to Victory Drive	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		1.21	S7 / P22		X	X		X	\$ 7,302,000	Mid 2	\$ 7,302,000	
R33	Broad Street	Main Street to Madison Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.63			X	X		X	\$ 3,396,000	Mid 2	\$ 3,396,000	
R34	Broad Street	Warren Street to Main Street	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.40			X	X		X	\$ 2,013,000	Mid 1	\$ 2,013,000	
R35	CSAH 34	CSAH 33 to MAPO Boundary	Two-Lane Rural Reconstruct and Safety Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		2.06					X	X	\$ 8,326,000	Long	\$ 8,326,000	
R36	CSAH 69	US 169 to US 169	Two-Lane Rural Reconstruct and Safety Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		2.28					X	X		Illustrative		
R37	CSAH 8 (Monks Ave)	Stadium Drive (CSAH 60) to MAPO Boundary	Two-Lane Rural Reconstruct and Safety Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		3.43	E8 / P53		X			X	\$ 8,736,000	Mid 2	\$ 8,736,000	
R38	Front Street	Marshall Street to Liberty Street	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.31			X	X		X	\$ 2,207,000	Mid 2	\$ 2,207,000	
R39	Madison Avenue	Second Street to Seventh Street	Five-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.39			X	X	X	X	\$ 2,416,000	Mid 1	\$ 2,416,000	
R40	Marshall Street	Riverfront Drive to Front Street	Two-Lane Urban Reconstruct	MAPO 2045 LRTP	Mankato	Mankato		0.03			X	X		X	\$ 170,000	Mid 2	\$ 170,000	
R41	Pfau Street	Madison Avenue to Adams Street	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.35			X	X		X	\$ 1,698,000	Mid 2	\$ 1,698,000	
R42	Adams Street	Broad Street to Hope Street	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.91	P40		X	X		X	\$ 4,820,000	Long	\$ 4,820,000	
R43	Adams Street	Raintree Road to TH 22	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.35	P41		X	X		X	\$ 3,068,000	Long	\$ 3,068,000	
R44	Agency Road	Main Street to Glenwood Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.27						X	\$ 1,534,000	Long	\$ 1,534,000	
R45	Bassett Drive	Madison Avenue to Tullamore Street	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.09			X	X		X	\$ 876,000	Long	\$ 876,000	
R46	Belgrade Avenue	Lee Boulevard to Range Street	Two-Lane Urban Reconstruct and Multimodal Improvements (improvements per the Belgrade Avenue Corridor Study)	Belgrade Avenue Corridor Study	North Mankato	North Mankato		0.93	I7		X	X		X	\$ 3,396,000	Mid 2	\$ 3,396,000	
R47	Belgrade Avenue	Range Street to Nicollet Avenue	Three-Lane Urban Reconstruct and Multimodal Improvements (improvements per the Belgrade Avenue Corridor Study)	Belgrade Avenue Corridor Study	North Mankato	North Mankato		0.10			X	X		X	\$ 1,342,000	Mid 1	\$ 1,342,000	
R48	Blue Earth Street	Baker Avenue to Carney Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.38						X	\$ 2,191,000	Long	\$ 2,191,000	
R49	Broad Street	Madison Avenue to Adams Street	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.16			X	X		X	\$ 1,315,000	Long	\$ 1,315,000	
R50	CSAH 16 (Stoltzman Road)	200th Street to MAPO Boundary	Two-Lane Rural Reconstruct and Safety Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		1.00	P54		X	X	X	X	\$ 2,013,000	Mid 1	\$ 2,013,000	
R51	CSAH 16 (Stoltzman Road)	Stadium Road to Riverfront Drive	Three-Lane Urban Reconstruct and Safety Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		1.33	S8 / S10 / P46		X	X	X	X	\$ 2,952,000	Mid 1	\$ 2,952,000	
R52	CSAH 26 West	CSAH 57 to CSAH 5	Three-Lane Rural Reconstruct	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		1.00					X		\$ 5,094,000	Mid 2	\$ 5,094,000	
R53	CSAH 6 (520th St)	CSAH 41 to 409th Avenue	Two-Lane Rural Reconstruct	MAPO 2045 LRTP Update	Nicollet Co	Nicollet Co		1.00	P1					X	\$ 2,296,000	Mid 1	\$ 2,296,000	
R54	CSAH 86	TH 83 to CSAH 26	Two-Lane Rural Reconstruct and Safety Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		2.53					X	X		Illustrative		
R55	Fair Street	Itasca Drive to Bassett Drive	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.11						X	\$ 657,000	Long	\$ 657,000	
R56	Fourth Street	Madison Avenue to Adams Street	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.16			X	X		X	\$ 1,096,000	Long	\$ 1,096,000	
R57	Heron Drive	Killdeer Court to Homestead Road	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.11			X	X		X	\$ 657,000	Long	\$ 657,000	

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										Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation				
R58	Highland Avenue	Glenwood Avenue to Cedar Street	Two- or Three-Lane Urban Reconstruct and Multimodal Improvements (improvements dependent upon Warren Street Corridor Study)	MAPO 2045 LRTP; future Warren Street Corridor Study	Mankato	Mankato		0.44		X	X		X	X	\$ 3,068,000	Long	\$ 3,068,000	
R59	Hosanna Drive	Hosanna Court to Itasca Drive	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.07	P5	X	X		X	X	\$ 438,000	Long	\$ 438,000	
R60	Howard Drive	Lookout Drive to Lor Ray Drive	Two-Lane Urban Reconstruct	MAPO 2045 LRTP	North Mankato	North Mankato		0.79	I11	X	X		X		\$ 4,163,000	Long	\$ 4,163,000	
R61	Kennedy Street	Main Street to Celestine Circle	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.25	P44				X	X	\$ 1,534,000	Long	\$ 1,534,000	
R62	Lake Street	Belgrade Avenue to Webster Avenue	Two-Lane Urban Reconstruct	MAPO 2045 LRTP	North Mankato	North Mankato		0.80		X	X		X		\$ 3,506,000	Long	\$ 3,506,000	
R63	Lee Boulevard (upper)	Lookout Drive to Lor Ray Drive	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.79	I18	X	X		X	X	\$ 4,163,000	Long	\$ 4,163,000	
R64	Lor Ray Drive	Howard Drive to Carlson Drive	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.52		X	X		X	X	\$ 2,629,000	Long	\$ 2,629,000	
R65	Main Street	Fourth Street to Sixth Street	Three- or Four-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.16		X	X		X	X	\$ 1,315,000	Long	\$ 1,315,000	
R66	Pleasant Street	Stoltzman Road to Baker Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.17	S10				X	X	\$ 1,096,000	Long	\$ 1,096,000	
R67	Pleasant Street	Bryon Street to Highland Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.35					X	X	\$ 1,972,000	Long	\$ 1,972,000	
R68	Pleasant Street	Stoltzman Road to Byron Street	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.37					X	X	\$ 2,191,000	Long	\$ 2,191,000	
R69	Pleasant View Drive	CSAH 41 to Peregrine Lane (W. int.)	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.71					X	X	\$ 2,887,000	Mid 2	\$ 2,887,000	
R70	Pohl Road	Glenwood Avenue to Timberwolf Drive	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		1.17	S7	X	X		X	X	\$ 6,573,000	Long	\$ 6,573,000	
R71	Riverfront Drive	Madison Avenue to US 14	Three- or Four-Lane Urban Reconstruct and Multimodal Improvements	Riverfront Drive Corridor Study	Mankato	Mankato		1.20	I14 / E16	X	X		X	X	\$ 14,461,000	Long	\$ 14,461,000	
R72	Riverfront Drive	Stoltzman Road to Main Street	Three- or Four-Lane Urban Reconstruct and Multimodal Improvements	Riverfront Drive Corridor Study	Mankato	Mankato		0.81	I12 / S13	X	X	X	X	X	\$ 7,565,000	Mid 2	\$ 7,565,000	
R73	CSAH 60 (S Victory Drive)	CSAH 16 (Stoltzman Road) to TH 22	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		2.81	I15 / S8 / S9 / P33 / P34 / P35 / P50				X	X	\$ 18,471,000	Long	\$ 18,471,000	
R74	Sibley Street	Riverfront Drive to Blue Earth Street	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.24					X	X	\$ 1,753,000	Long	\$ 1,753,000	
R75	Sioux Road	Madison Avenue to Adams Street	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.25		X	X		X	X	\$ 1,753,000	Long	\$ 1,753,000	
R76	Val Imm Drive	Ellis Avenue to Highland Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato		0.65	P4				X	X	\$ 3,506,000	Long	\$ 3,506,000	
R77	Warren Street	Cedar/Highland to Haynes Street	Two- or Three-Lane Urban Reconstruct and Multimodal Improvements (improvements dependent upon Warren Street Corridor Study)	MAPO 2045 LRTP; future Warren Street Corridor Study	Mankato	Mankato		0.15		X	X		X	X	\$ 438,000	Long	\$ 438,000	
R78	Carlson Drive	Lookout Drive to Lor Ray Drive	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.75	P18	X	X		X	X		Illustrative		
R79	Center Street	US 169 to Webster Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.95		X	X		X	X		Illustrative		
R80	CSAH 28	TH 83 to MAPO Boundary	Two-Lane Rural Reconstruct and Safety Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		4.21					X	X		Illustrative		
R81	CSAH 33	US 169 to MAPO Boundary	Two-Lane Rural Reconstruct and Safety Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		4.12					X	X		Illustrative		
R82	CSAH 41	TH 83 to CSAH 90	Two-Lane Rural Reconstruct and Safety Improvements	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		2.89					X	X		Illustrative		
R83	Howard Drive	CSAH 41 to Lookout Drive	Two-Lane Urban Reconstruct	MAPO 2045 LRTP	North Mankato	North Mankato		0.74	I11	X	X		X			Illustrative		
R84	Lor Ray Drive	Carlson Drive to Timm Road	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.39		X	X		X	X	\$ 975,000	Long	\$ 975,000	
R85	Lor Ray Drive	Lee Boulevard to Commerce Drive	Three-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.39		X	X		X	X		Illustrative		
R87	Lor Ray Drive	Commerce Drive to Howard Drive	Four-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.45	I3	X	X		X	X		Illustrative		
R88	Range Street	Belgrade Avenue to Webster Avenue	Two-Lane Urban Reconstruct and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato		0.57		X	X		X	X		Illustrative		
R90	TH 22	Stadium Road (CSAH 60)/TH 83 to CSAH 90	Two-Lane Rural Reconstruct with Turn/Bypass Lanes, Safety and Multimodal Improvements	Hwy 22 Corridor Study	MnDOT	MnDOT		2.00	S5 / S12 / P29	X		X	X	X		Illustrative		
R91	TH 22	CSAH 57 to Adams Street	Four-Lane Reconstruct (Urban or Rural to-be decided), Safety and Multimodal Improvements	Hwy 22 Corridor Study	MnDOT	MnDOT		3.30	I10 / S11 / P56 / P61		X	X	X	X		Illustrative		

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										Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation				
R92	CSAH 13 (Lookout Drive)	506th Ave to Howard Drive	Two- and Three- Major Rehabilitation (pavement or concrete overlay), Safety, and Multimodal Improvements	MAPO 2045 LRTP Update	Nicollet Co, North Mankato	Nicollet Co	North Mankato	2.40	I20 / I21	X	X	X	X	X	\$ 3,681,000	Long	\$ 2,761,000	\$ 920,000
R93	Lookout Drive	Commerce Drive to Marie Lane	Three- and Five- Lane Urban Major Rehabilitation (pavement or concrete overlay), Safety, and Multimodal Improvements	MAPO 2045 LRTP Update	North Mankato	North Mankato		0.60	I17 / I18 / I19	X	X	X	X	X	\$ 4,820,000	Long	\$ 4,820,000	
R94	CSAH 41	MAPO Boundary to CSAH 6 (Plesant View Drive)	Two-Lane Rural Major Rehabilitation (pavement or concrete overlay) and Safety Improvements	MAPO 2045 LRTP Update	Nicollet Co	Nicollet Co		4.17				X	X		\$ 2,123,000	Mid 2	\$ 2,123,000	
R95	Lookout Drive	Marie Lane to Lee Boulevard (lower)	Three- and Five- Lane Urban Major Rehabilitation (pavement or concrete overlay), Safety, and Multimodal Improvements	MAPO 2045 LRTP Update	North Mankato	North Mankato		1.20	P60	X	X	X	X	X		Illustrative		
R96	CSAH 27	Thomas Drive in Eagle Lake to CSAH 55 (Lor Ray Drive)	Two-Lane Rural Reconstruct	MAPO 2045 LRTP Update	Blue Earth Co	Blue Earth Co		0.50					X		\$ 2,670,000	Short	\$ 2,670,000	

*Note: MnDOT projects identified in the MnDOT STIP or CHIP are shown as a year of expenditure (Y.O.E.) cost, therefore the 2020 cost was unknown.

MAPO 2045 Long Range Transportation Plan Update - Corridor Capacity Expansion Projects

ID	Facility	Location/Termini	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Partner Agency 2	Distance (Miles)	Project Coordination	MAPO Key Performance Goals					Y.O.E. Estimated Cost (Based on Timeframe)	2020 LRTP Fiscally Constrained Priority Timeframe	Lead Agency Cost (Y.O.E.)
											Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation			
E1	Adams Street	remaining section E. of CSAH 12 to CSAH 17	Construct Three-Lane Urban Roadway and Multimodal Improvements	MAPO 2045 LRTP	Mankato	Mankato			0.31	I16	X	X			X	\$ 5,368,000	Mid 1	\$ 5,368,000
E2	Lor Ray Drive	Timm Road to Somerset Lane	Construct Three-Lane Urban Roadway and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato			0.80		X	X	X		X	\$ 3,212,000	Short	\$ 3,212,000
E3	Bassett Drive	Carver Road to CSAH 12	Construct Three-Lane Urban Roadway and Multimodal Improvements	AUAR, ICE Report	Mankato	Mankato			0.50		X	X			X		Illustrative	
E4	Bassett Drive	CSAH 12 to CSAH 86	Construct Three-Lane Urban Roadway and Multimodal Improvements	AUAR, ICE Report	Mankato	Mankato			1.00		X	X			X		Illustrative	
E5	Hoffman Road	CSAH 12 to CSAH 86	Construct Three-Lane Urban Roadway and Multimodal Improvements	AUAR, ICE Report	Mankato	Mankato			1.50		X	X			X		Illustrative	
E6	US 14 / US 169	Riverfront Drive to US 169 and interchange	Access/Intersection/Interchange Improvements and US 14 Minnesota River Bridge Reconstruction (Improvements to be identified per the US 169 Corridor Study; consider addition of trail with new bridge)	MAPO 2045 LRTP Update, future 169 Corridor Study	MnDOT, Mankato, North Mankato	MnDOT	Mankato	North Mankato	2.60		X	X	X			\$ 100,000,000	Long	\$ 100,000,000
E7	Lee Boulevard (lower)	Lor Ray Drive to Belgrade Avenue	Construct Four-Lane Urban Roadway and Multimodal Improvements	MAPO 2045 LRTP	North Mankato	North Mankato			0.55	P59	X	X			X		Illustrative	
E8	CSAH 8 (Monks Ave)	Stadium Road (CSAH 60) to Woodhaven Circle	Access Modifications (e.g., median, closures and right-in/right-out)	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co			0.43	R37	X	X	X		X		Illustrative	
E9	Doc Jones Road	Stoltzman Road to Indian Lake Road	Construct Two-Lane Urban Roadway	MAPO 2045 LRTP	Mankato Township	Mankato Township			1.07	P37		X					Illustrative	
E10	Hoffman Road	CSAH 86 to CSAH 27	Construct Two-Lane Urban Roadway with Turn Lanes as Warranted and Multimodal Improvements	MAPO 2045 LRTP	Eagle Lake	Eagle Lake			1.50		X	X			X		Illustrative	
E11	Le Sueur Avenue	598th Ave (Eagle Lake) to CSAH 86	Construct Two-Lane Urban Roadway with Turn Lanes as Warranted and Multimodal Improvements	MAPO 2045 LRTP	Eagle Lake	Eagle Lake			0.75		X	X			X		Illustrative	
E12	CSAH 86	Madison Ave to Hoffman Rd Future Alignment	Construct Two-Lane Urban Roadway with Turn Lanes as Warranted (consider new trail connection)	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co			0.75		X	X			X		Illustrative	
E13	CSAH 90	TH 83 to US 14/TH60	Construct Two-Lane Rural Roadway with Turn Lanes as Warranted and New Trail (connecting with existing at TH 60)	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co			5.50		X	X			X		Illustrative	
E14	CSAH 6 (Timm Road)	CSAH 41 to Lookout Drive	Construct Two-Lane Urban Roadway	MAPO 2045 LRTP	Nicollet Co	Nicollet Co			0.50		X	X					Illustrative	
E15	CSAH 41	CSAH 6 (Timm Road) to 512th Street	Construct Two-Lane Rural Roadway	Nicollet County Comp Plan	Nicollet Co	Nicollet Co			1.10		X	X					Illustrative	
E16	Madison Avenue	Riverfront Drive to Third Avenue (CSAH 5)	Construct Three-Lane Urban Roadway and Multimodal Improvements (roadway realignment)	MAPO 2045 LRTP Update, Riverfront Drive Corridor Study	Mankato, Blue Earth Co	Mankato	Blue Earth Co		0.14	R71	X	X	X		X		Illustrative	
E17	Prairie Winds	from existing school to CSAH 12	Construct Three-Lane Urban Roadway and Multimodal Improvements	MAPO 2045 LRTP Update	Mankato, Blue Earth Co	Mankato	Blue Earth Co		0.25		X	X			X		Illustrative	
E18	Carver Road	CSAH 17 to Adams Street	Construct Two-Lane Urban Roadway	MAPO 2045 LRTP Update	Mankato	Mankato			0.23		X	X					Illustrative	
E19	Balcerzack Drive	Victory Drive to Cameo Lane	Construct Two- or Three-Lane Urban Roadway and Multimodal Improvements	MAPO 2045 LRTP Update	Mankato	Mankato			0.33		X	X			X		Illustrative	

*Note: Mndot projects identified in the Mndot STIP or CHIP are shown as a year of expenditure (Y.O.E.) cost, therefore the 2020 cost was unknown.

MAPO 2045 Long Range Transportation Plan Update - Intersection Capacity Expansion Projects

ID	Facility	Location/Termini	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Partner Agency 2	Project Coordination	MAPO Key Performance Goals					Y.O.E. Estimated Cost (Based on Timeframe)	2020 LRTP Fiscally Constrained Priority Timeframe	Lead Agency Cost (Y.O.E.)	Partner Agency 1 Cost (Y.O.E.)	Partner Agency 2 Cost (Y.O.E.)
										Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation					
11	US 14/N Riverfront Drive	Ramp Intersections	Roundabouts at both intersections (ICE Completed)	ICE Report 2009, MnDOT 2020 CHIP	MnDOT, Blue Earth Co, Mankato	MnDOT	Blue Earth Co	Mankato		X	X	X	X	X	\$ 2,140,000	Short	\$ 749,000	\$ 856,000	\$ 535,000
12	Riverfront Drive	US 169	Traffic Signal Improvements	Mankato 2020 CIP	Mankato	Mankato			R11	X			X			Illustrative			
13	Lor Ray Drive	Howard Drive	Single-lane Roundabout (ICE Completed)	ICE Report 2018	North Mankato	North Mankato				X		X		X	\$ 1,950,000	Short	\$ 1,950,000		
14	TH 22	Augusta Drive	Two-lane Roundabout (bypass lanes when warranted) (ICE Completed)	ICE Report 2015, MnDOT 2020 CHIP	MnDOT, Mankato	MnDOT	Mankato			X	X	X	X	X	\$ 3,700,000	Short	\$ 3,000,000	\$ 700,000	
15	CSAH 12	Bassett Drive	Two-lane Roundabout (bypass lanes when warranted) (ICE Completed)	ICE Report 2015	Blue Earth Co, Mankato	Blue Earth Co	Mankato			X	X	X		X	\$ 2,282,000	Mid 1	\$ 1,141,000	\$ 1,141,000	
16	TH 22	Hoffman Road	Two-lane Roundabout (bypass lanes when warranted) (ICE Completed)	AUAR; ICE Report 2015	MnDOT, Mankato	MnDOT	Mankato		R24	X	X	X	X	X	\$ 2,500,000	Mid 1	\$ 1,500,000	\$ 1,000,000	
17	Lee Boulevard	Belgrade Avenue	Single-lane Roundabout (ICE Completed)	Belgrade Corridor Study	North Mankato	North Mankato			R21 / R46	X	X	X	X	X	\$ 2,547,000	Mid 2	\$ 2,547,000		
18	CSAH 12	Junior High School	Single-lane Roundabout (ICE Completed)	ICE Report 2015	Blue Earth Co, Mankato	Blue Earth Co	Mankato			X		X		X		Illustrative			
19	US 14/3rd Avenue (CSAH 5)	Ramp Intersections	Traffic Control Improvement (ICE Complete - update when warranted)	ICE Report 2010	MnDOT, Blue Earth Co, Mankato	MnDOT	Blue Earth Co	Mankato	R6	X		X				Illustrative			
110	TH 22	N Victory Dr (CSAH 3)	Two-lane Roundabout (bypass lanes when warranted) (ICE Completed)	AUAR, Hwy 22 Corridor Study	MnDOT, Blue Earth Co	MnDOT	Blue Earth Co		R91	X	X	X	X	X		Illustrative			
111	Lookout Drive	Howard Drive	Single-lane Roundabout (ICE Completed)	ICE Report 2018	North Mankato	North Mankato			R60 / R83	X	X	X	X	X		Illustrative			
112	Riverfront Drive	Main Street	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	Mankato	Mankato			R72	X	X	X	X	X	\$ 3,506,000	Long	\$ 3,506,000		
113	Monks Avenue	Glenwood Avenue	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	Mankato	Mankato				X		X		X		Illustrative			
114	Riverfront Drive	May Street	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	Mankato	Mankato			R71	X		X	X	X	\$ 2,147,000	Mid 1	\$ 2,147,000		
115	Warren Street	Stadium Road (CSAH 60)	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	Mankato, Blue Earth Co	Mankato	Blue Earth Co		R 73	X	X	X	X	X		Illustrative			
116	CSAH 12	Adams Street	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	Blue Earth Co, Mankato	Mankato	Blue Earth Co		E1	X	X	X			\$ 1,500,000	Short	\$ 1,500,000		
117	Lookout Drive	Marie Lane	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	North Mankato	North Mankato			R93	X		X	X	X		Illustrative			
118	Lookout Drive	Lee Boulevard	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	North Mankato	North Mankato			R63 / R93	X	X	X	X	X		Illustrative			
119	Lookout Drive	Commerce Drive/North Ridge Drive	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	North Mankato	North Mankato			R93	X	X	X	X	X		Illustrative			
120	Lookout Drive (CSAH 13)	Carlson Drive	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	Nicollet Co, North Mankato	Nicollet Co	North Mankato		R92	X	X	X	X	X		Illustrative			
121	Lookout Drive (CSAH 13)	Timm Road	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	Nicollet Co, North Mankato	Nicollet Co	North Mankato		R92	X		X	X	X		Illustrative			

*Note: MnDOT projects identified in the MnDOT STIP or CHIP are shown as a year of expenditure (Y.O.E.) cost, therefore the 2020 cost was unknown.

MAPO 2045 Long Range Transportation Plan Update - Safety Projects

ID	Facility	Location/Termini	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Project Coordination	MAPO Key Performance Goals					Y.O.E. Estimated Cost (Based on Timeframe)	2020 LRTP Fiscally Constrained Priority Timeframe	Lead Agency Cost (Y.O.E.)	Partner Agency 1 Cost (Y.O.E.)	Partner Agency 2 Cost (Y.O.E.)
									Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation					
S1	Lor Ray Drive	Carlson Drive	Construct Mini-Roundabout (ICE Completed)	ICE Report 2017	North Mankato	North Mankato					X		X	\$ 2,013,000	Mid 1	\$ 2,013,000		
S2	TH 22	CSAH 57	Continuous T-intersection (ICE Completed)	Hwy 22 Corridor Study	MnDOT, Blue Earth Co	MnDOT	Blue Earth Co	R15	X		X	X		\$ 500,000	Short	\$ 500,000		
S3	Main Street	Washington School Area	Bump-outs, signage, crosswalks, and medians to calm traffic	Mankato SRTS Plan	Mankato	Mankato				X	X		X	\$ 57,000	Short	\$ 57,000		
S4	Lor Ray Drive	Carlson Drive	Remove sight distance obstructions near intersection	MAPO 2045 LRTP	North Mankato	North Mankato					X			\$ 7,000	Short	\$ 7,000		
S5	TH 22	Stadium Road (CSAH 60)/TH 83	Two-lane roundabout with bypass lanes (ICE Completed)	Hwy 22 Corridor Study	MnDOT, Blue Earth Co	MnDOT	Blue Earth Co	R24 / R90	X		X	X	X		Illustrative			
S6	TH 22	Bassett Drive	Two-lane roundabout (bypass lanes when warranted) (ICE Completed)	Hwy 22 Corridor Study	MnDOT, Mankato	MnDOT	Mankato	R24	X		X	X	X	\$ 2,500,000	Mid 1	\$ 1,500,000	\$ 1,000,000	
S7	Balcerzak Road	Pohl Road	Single-lane roundabout (ICE Completed)	ICE Report 2016	Mankato	Mankato		R32 / R70	X		X	X	X	\$ 3,396,000	Mid 2	\$ 3,396,000		
S8	Stadium Road (CSAH 60)	Stoltzman Road (CSAH 16)	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co		R51 / R73	X	X	X	X	X		Illustrative			
S9	Stadium Road (CSAH 60)	James Avenue	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP	Blue Earth Co, Mankato	Blue Earth Co	Mankato	R73			X	X			Illustrative			
S10	Stoltzman Road (CSAH 16)	Pleasant Street	Single-lane roundabout (ICE Completed)	ICE Report 2017	Blue Earth Co, Mankato	Blue Earth Co	Mankato	R51 / R66	X	X	X	X	X		Illustrative			
S11	TH 22	CSAH 26 (227th Street)	Two-lane roundabout (ICE Completed)	Hwy 22 Corridor Study	MnDOT, Blue Earth Co	MnDOT	Blue Earth Co	R91	X		X	X	X		Illustrative			
S12	TH 22	S Victory Drive	Traffic Control Improvement (ICE Completed)	Hwy 22 Corridor Study	MnDOT, Mankato	MnDOT	Mankato	R90	X		X	X			Illustrative			
S13	Riverfront Drive / Marshall Street	Marshall Street / Front Street	Traffic Control Improvement (ICE Needed)	MAPO 2045 LRTP Update	Mankato	Mankato		R72	X	X	X	X	X		Illustrative			

MAPO 2045 Long Range Transportation Plan Update - Pedestrian and Bicycle Projects

ID	Facility	Location/Termini	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Partner Agency 2	Distance (Miles)	Project Coordination	MAPO Key Performance Goals					Y.O.E. Estimated Cost (Based on Timeframe)	2020 LRTP Fiscally Constrained Priority Timeframe	Lead Agency Cost (Y.O.E.)
											Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation			
P1	CSAH 6 (520th Street)	CSAH 41 to 409th Avenue	New Trail	MAPO 2045 LRTP Update	North Mankato, Nicollet Co	North Mankato	Nicollet Co		1.00	R53			X		X		Illustrative	
P2	Judson Bottom Road	Lookout Drive to CSAH 41	New On-Street Route	N. Mankato Proposed Bike Trails/Routes Plan	North Mankato	North Mankato			2.80				X		X	\$ 6,000	Short	\$ 6,000
P3	Good Counsel Drive/Second Street	Improvements in the vicinity	New Trail and Sidewalk	Mankato 2020 CIP	Mankato	Mankato			0.64				X		X	\$ 203,000	Short	\$ 203,000
P4	Val Imm Drive/Highland Avenue/ Warren Street	Highland Avenue to Broad Street	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			1.02	R76			X		X	\$ 115,000	Short	\$ 115,000
P5	Main Street/Hosanna Drive	Victory Drive to Peacepipe Park	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			1.01	R59			X		X	\$ 115,000	Short	\$ 115,000
P6	Diamond Creek Road/Crystal Lane/Hosanna Drive	Stadium Road to Hoffman Road	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			0.82				X		X	\$ 115,000	Short	\$ 115,000
P7	Marsh/N. Division/Belle Ave	Main Street to Victory Drive	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			1.18				X		X	\$ 115,000	Short	\$ 115,000
P8	Augusta Drive	Country Club Drive to Trail Creek Park	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			1.56				X		X	\$ 115,000	Short	\$ 115,000
P9	Lookout Drive	Marie Lane to Commerce Drive	SRTS Infrastructure Improvements (New Trail and Improved Crossings)	MAPO 2045 LRTP	North Mankato	North Mankato			0.65	R92			X		X	\$ 401,000	Short	\$ 401,000
P10	Stoltzman Road (CSAH 16)	Stadium Road (CSAH 60) to Pleasant Street	New Trail	Mankato Complete Streets Plan; Blue Earth County 2020 CIP	Blue Earth Co	Blue Earth Co			1.00	R51		X	X		X	\$ 883,000	Short	\$ 883,000
P11	CSAH 27	CSAH 17 to 211th Street	New Trail	MAPO 2045 LRTP Update	Eagle Lake, Blue Earth Co	Eagle Lake	Blue Earth Co		0.80				X		X	\$ 184,000	Short	\$ 184,000
P12	Lor Ray Drive	Lee Boulevard to Howard Drive	New Trail	MAPO 2045 LRTP	North Mankato	North Mankato			0.43	R85 / R86 / R87			X		X	\$ 537,000	Mid 1	\$ 537,000
P13	Timberwolf Drive	near Heron Street	Construct HAWK Signal and other Crossing Improvements at Rosa Parks Elementary	MnDOT 2020 STIP	Mankato	Mankato			-				X		X	\$ 191,000	Short	\$ 191,000
P14	Marie Lane	Lookout Drive to Roe Crest Drive	SRTS Infrastructure Improvements (New Trail and Improved Crossings)	N. Mankato Proposed Bike Trails/Routes Plan	North Mankato	North Mankato			-				X		X	\$ 287,000	Short	\$ 287,000
P15	Range Street	Nicollet Avenue to Webster Avenue	New On-Street Route	N. Mankato Proposed Bike Trails/Routes Plan	North Mankato	North Mankato			0.82				X		X	\$ 2,000	Short	\$ 2,000
P16	Tower Boulevard	Commerce Drive to Marie Lane	New On-Street Route	N. Mankato Proposed Bike Trails/Routes Plan	North Mankato	North Mankato			0.64				X		X	\$ 2,000	Short	\$ 2,000
P17	Webster Ave/N. River Dr/Pauley Way	Center Street to the Rex Macbeth River Trail	New On-Street Route	N. Mankato Proposed Bike Trails/Routes Plan	North Mankato	North Mankato			0.40	R18			X		X	\$ 1,000	Mid 1	\$ 1,000
P18	Future Carlson Drive	CSAH 41 to Timm Road (CSAH 6)	New Trail	N. Mankato Proposed Bike Trails/Routes Plan	North Mankato	North Mankato			0.60	R78		X	X		X	\$ 537,000	Mid 1	\$ 537,000
P19	Minnesota River Trail	Near Warren Creek pumping station	Correct safety issue	MATAPS	DNR, Mankato	DNR	Mankato		-				X		X	\$ 134,000	Mid 1	\$ 134,000
P20	Woodland Avenue	Riverfront Drive to Sibley Park	New Trail	Mankato Complete Streets Plan	Mankato	Mankato			0.17				X		X	\$ 134,000	Mid 1	\$ 134,000
P21	Maywood Avenue/Ellis Avenue	Birchwood Street to Warren Street	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			0.38				X		X	\$ 134,000	Mid 1	\$ 134,000
P22	Balcerzak Drive	Warren Street to Pohl Road	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			0.82	R32			X		X	\$ 170,000	Mid 2	\$ 170,000
P23	Jackson Street/Fifth Street	Broad Street to Cherry Street	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			0.24				X		X	\$ 134,000	Mid 1	\$ 134,000
P24	Elm Street	Minnesota River Trail to Broad Street	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			0.42				X		X	\$ 134,000	Mid 1	\$ 134,000
P25	Raintree Road	Adams Street to Victory Drive	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			0.96		X		X		X	\$ 134,000	Mid 1	\$ 134,000
P26	St Andrews Drive	Augusta Drive to Victory Drive	New On-Street Route	Mankato Complete Streets Plan	Mankato	Mankato			0.42				X		X	\$ 134,000	Mid 1	\$ 134,000
P27	Hoffman Road	Victory Drive to TH 22	4-3 conversion with on-street bike route, crossing improvements, sidewalks gaps filled along south side and upgrade to a multiuse trail along north side	MAPO 2045 LRTP Update	Mankato	Mankato			1.15				X		X	\$ 2,684,000	Mid 1	\$ 2,684,000
P28	TH 22	Hoffman Road to Stadium Road (CSAH 60)	New Trail	MAPO 2045 LRTP Update, Hwy 22 Corridor Study	Mankato, MnDOT	MnDOT	Mankato		0.70	R24		X	X		X	\$ 200,000	Mid 1	\$ 200,000

MAPO 2045 Long Range Transportation Plan Update - Pedestrian and Bicycle Projects

ID	Facility	Location/Termini	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Partner Agency 2	Distance (Miles)	Project Coordination	MAPO Key Performance Goals					Y.O.E. Estimated Cost (Based on Timeframe)	2020 L RTP Fiscally Constrained Priority Timeframe	Lead Agency Cost (Y.O.E.)
											Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation			
P29	TH 22	Stadium Road(CSAH 60)/TH 83 to CSAH 90	New Trail	MAPO 2045 LRTP Update, Hwy 22 Corridor Study	Mankato, Blue Earth Co, MnDOT	Mankato	Blue Earth Co	MnDOT	2.00	R90		X	X		X		Illustrative	
P30	Lookout Drive (CSAH 13)	Carlson Drive to 512th Street	New Trail	North Mankato Trail Plan	North Mankato, Nicollet Co	North Mankato	Nicollet Co		1.10				X		X	\$ 604,000	Mid 1	\$ 604,000
P31	US 14	Howard Drive to Caswell Park	Grade-separated pedestrian and bicycle crossing	MAPO 2045 LRTP Update	North Mankato, MnDOT	North Mankato	MnDOT		-			X	X		X	\$ 2,684,000	Mid 1	\$ 2,684,000
P32	Timm Road (CSAH 6)	CSAH 41 to 405th Avenue	New Trail	North Mankato Trail Plan	North Mankato, Nicollet Co	North Mankato	Nicollet Co		0.80				X		X	\$ 701,000	Long	\$ 701,000
P33	Stadium Road (CSAH 60)	at Warren Street	Pedestrian Crossing and Safety Improvements	MSU Facilities Master Plan (2019)	Blue Earth Co	Blue Earth Co			-	R73		X	X		X		Illustrative	
P34	Stadium Road (CSAH 60)	at Ellis Avenue	Pedestrian Crossing and Safety Improvements	MSU Facilities Master Plan (2019)	Blue Earth Co	Blue Earth Co			-	R73		X	X		X		Illustrative	
P35	Stadium Road (CSAH 60)	Foley Road/Hosanna Drive to TH 22	New Trail	Mankato Complete Streets Plan	Blue Earth Co	Blue Earth Co			0.20	R73			X		X		Illustrative	
P36	TH 83	TH 22 to 586th Avenue	New Trail	Mankato Complete Streets Plan	MnDOT	MnDOT			0.82				X		X		Illustrative	
P37	Doc Jones Road	Stoltzman Road to Red Jacket Trailhead	New On-Street Route	MAPO 2045 LRTP	South Bend Township	South Bend Township			1.06	E9			X		X		Illustrative	
P38	Marsh Street/Sixth Street	Division Street to Washington Street	New On-Street Route	MAPO 2045 LRTP	Mankato	Mankato			0.33				X		X		Illustrative	
P39	Washington Street	Sixth Street to Broad Street	New On-Street Route	MAPO 2045 LRTP	Mankato	Mankato			0.24				X		X		Illustrative	
P40	Adams Street	Victory Drive to Broad Street	New On-Street Route	MAPO 2045 LRTP	Mankato	Mankato			1.23	R42			X		X		Illustrative	
P41	Adams Street	Raintree Road to TH 22	New On-Street Route	MAPO 2045 LRTP	Mankato	Mankato			0.36	R43			X		X		Illustrative	
P42	Adams Street	Victory Drive to Raintree Road	New Trail	MAPO 2045 LRTP	Mankato	Mankato			0.65				X		X		Illustrative	
P43	Star Street/Bassett Drive	Adams Street to Kennedy Street	New Trail	MAPO 2045 LRTP	Mankato	Mankato			0.34				X		X		Illustrative	
P44	Kennedy Street	Bassett Drive to Main Street	New Trail	MAPO 2045 LRTP	Mankato	Mankato			0.37	R61			X		X		Illustrative	
P45	Hoffman Road	Agency Road to Victory Drive	New Trail	MAPO 2045 LRTP	Mankato	Mankato			0.10				X		X		Illustrative	
P46	Stoltzman Road (CSAH 16)	Pleasant Street to Riverfront Drive	New Trail	MAPO 2045 LRTP Update	Mankato	Mankato			0.26	R51			X		X		Illustrative	
P47	CSAH 17 (South Side)	586th Avenue to 598th Avenue	New Trail	MAPO 2045 LRTP	Blue Earth Co	Blue Earth Co			1.50				X		X		Illustrative	
P48	Val Imm Drive	Approx. 300' W. of Ellis Avenue	Pedestrian Crossing and Safety Improvements	MSU Facilities Master Plan (2019)	Mankato	Mankato			-			X	X		X		Illustrative	
P49	Minnesota River Trail	Sibley Park to Land of Memories Park/Minneopa Trail	New Trail and Bridge across the Blue Earth River	MAPO 2045 LRTP Update	DNR, Mankato	DNR	Mankato		0.75			X	X		X		Illustrative	
P50	Stadium Road (CSAH 60)	Monks Avenue	Pedestrian Crossing and Safety Improvements	MAPO 2045 LRTP Update	Blue Earth Co, Mankato	Blue Earth Co	Mankato		-	R73		X	X		X		Illustrative	
P51	CSAH 56	US 14 to CSAH 17	New Trail	MAPO 2045 LRTP Update	Eagle Lake, Blue Earth Co	Eagle Lake	Blue Earth Co		0.22				X		X		Illustrative	
P52	Minnesota River Trail	Mankato to St. Peter (along TH 22)	New Trail	MATAPS	DNR, MnDOT	DNR	MnDOT		-			X	X		X		Illustrative	
P53	Monks Avenue (CSAH 8)	Rosewood Drive to CSAH 90	New Trail	MAPO 2045 LRTP Update	Blue Earth Co	Blue Earth Co			1.40	R37		X	X		X		Illustrative	
P54	Stoltzman Road (CSAH 16)	200th Street to CSAH 90	New Trail	MAPO 2045 LRTP Update	Blue Earth Co	Blue Earth Co			1.00	R50		X	X		X		Illustrative	
P55	CSAH 3	Energy Drive to CSAH 12	New Trail	MAPO 2045 LRTP Update	Blue Earth Co	Blue Earth Co			0.33				X		X		Illustrative	
P56	TH 22	between Augusta Drive to N Victory Drive (CSAH 3)	Grade-separated pedestrian and bicycle crossing	MAPO 2045 LRTP Update, Hwy 22 Corridor Study	Mankato, Blue Earth Co, MnDOT	Mankato	Blue Earth Co	MnDOT	-	R91		X	X		X		Illustrative	
P57	TH 22	between Hoffman Road to Stadium Drive (CSAH 60)/TH 83	Grade-separated pedestrian and bicycle crossing	MAPO 2045 LRTP Update, Hwy 22 Corridor Study	Mankato, Blue Earth Co, MnDOT	Mankato	Blue Earth Co	MnDOT	-	R24		X	X		X		Illustrative	
P58	Riverfront Drive	at Poplar Street	Grade-separated pedestrian and bicycle crossing	MAPO 2045 LRTP Update	Mankato	Mankato			-			X	X		X		Illustrative	
P59	Lee Boulevard	Lookout Drive to Lor Ray Drive (hill segment)	New Trail	MAPO 2045 LRTP	North Mankato	North Mankato			0.63	R21 / E7			X		X		Illustrative	
P60	Lookout Drive	Lee Boulevard (lower) to Marie Lane	New Trail	MAPO 2045 LRTP	North Mankato	North Mankato			1.10	R95			X		X		Illustrative	

MAPO 2045 Long Range Transportation Plan Update - Pedestrian and Bicycle Projects

ID	Facility	Location/Termini	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Partner Agency 2	Distance (Miles)	Project Coordination	MAPO Key Performance Goals					Y.O.E. Estimated Cost (Based on Timeframe)	2020 LRTP Fiscally Constrained Priority Timeframe	Lead Agency Cost (Y.O.E.)
											Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation			
P61	TH 22	CSAH 57 to Augusta Drive	New Trail	MAPO 2045 LRTP Update, Hwy 22 Corridor Study	Mankato, Blue Earth Co, MnDOT	Mankato	Blue Earth Co	MnDOT	2.10	R91			X		X		Illustrative	
P62	W Lind Street	US 169 to existing trail 600' N. of Lind St	New Trail	N. Mankato Proposed Bike Trails/Routes Plan	North Mankato	North Mankato			0.30				X		X		Illustrative	
P63	Minnesota River Trail	Sibley Park to Sakatah Trail	Upgrade Trail and Improve Connections	MAPO 2045 LRTP Update	DNR, Mankato	DNR	Mankato		5.50			X	X		X		Illustrative	
P64	Augusta Drive	St. Andrews Drive to Sakatah Singing Hills Trail	New Trail	MAPO 2045 LRTP Update	Mankato	Mankato			1.20				X		X		Illustrative	

MAPO 2045 Long Range Transportation Plan Update - Freight Projects

ID	Facility	Location/Termini	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Partner Agency 2	Project Coordination	MAPO Key Performance Goals					Y.O.E. Estimated Cost (Based on Timeframe)	2020 LRTP Fiscally Constrained Priority Timeframe	Lead Agency Cost (Y.O.E.)
										Access and Reliability	Economic Vitality	Safety	Preservation	Multimodal Transportation			
F1	3rd Avenue (CSAH 5)	Railroad Crossing	Upgrade existing signal system	MAPO 2045 LRTP	MnDOT, Blue Earth Co	MnDOT	Blue Earth Co		R6			X				Illustrative	
F2	CR 117 (547th Ave)	Railroad Crossing	Install gates and lights	MnDOT 2020 STIP	MnDOT, Blue Earth Co	MnDOT	Blue Earth Co					X			\$ 230,000	Short	\$ 230,000
F3	Sibley Parkway	Railroad Crossing	Expand railroad bridge to allow roadway expansion and new trail	MAPO 2045 LRTP	Mankato, MnDOT	Mankato	MnDOT					X		X		Illustrative	
F4	Freight Projects	MAPO Planning Area	Review future recommendations per the District 7 Manufacturers' Perspectives Study (MPS)	D7 MPS	MnDOT	MnDOT				X	X					Illustrative	
F5	Freight Projects	MAPO Planning Area	Review future recommendations per the District 7 Freight Plan	Future District Study	MnDOT	MnDOT				X	X					Illustrative	

*Note: MnDOT projects identified in the MnDOT STIP or CHIP are shown as a year of expenditure (Y.O.E.) cost, therefore the 2020 cost was unknown.

MAPO 2045 Long Range Transportation Plan Update - Aviation Projects

ID	Facility	Location/Terminal	Project Description	Plan	Agency	Lead Agency	Partner Agency 1	Partner Agency 2	Y.O.E. Estimated Cost (Based on Timeframe)	Lead Agency Cost (Y.O.E.)	Partner Agency 1 Cost (Y.O.E.)	Partner Agency 2 Cost (Y.O.E.)	Y.O.E. Estimated Cost (Based on Timeframe)
A1	Mankato Regional Airport	Mankato Regional Airport	Mill and Overlay Pavement on Taxiways A and B	City of Mankato CIP (2020)	FAA, Mankato	FAA	Mankato		\$ 430,000	\$ 387,000	\$ 43,000		FAA Funds = \$387,000; Local = \$43,000
A2	Mankato Regional Airport	Mankato Regional Airport	Remove Taxiway C	City of Mankato CIP (2020)	FAA, Mankato	FAA	Mankato		\$ 100,000	\$ 90,000	\$ 10,000		FAA Funds = \$90,000; Local = \$10,000
A3	Mankato Regional Airport	Mankato Regional Airport	Construct B2 Taxiway Connector and Entrance to Runway 04/22	City of Mankato CIP (2020)	FAA, Mankato	FAA	Mankato		\$ 590,000	\$ 531,000	\$ 59,000		FAA Funds = \$531,000; Local = \$59,000
A4	Mankato Regional Airport	Mankato Regional Airport	Expand Runway 15/33 Holding Bays	City of Mankato CIP (2020)	FAA, Mankato	FAA	Mankato		\$ 2,850,000	\$ 2,565,000	\$ 285,000		FAA Funds = \$2,565,000; Local = \$285,000
A5	Mankato Regional Airport	Mankato Regional Airport	Runway 15/33, Concrete Crack Repair	City of Mankato CIP (2020)	FAA, Mankato	FAA	Mankato		\$ 100,000	\$ 90,000	\$ 10,000		FAA Funds = \$90,000; Local = \$10,000
A6	Mankato Regional Airport	Mankato Regional Airport	Fuel Farm - Site Prep and Apron Construction; Replace Underground Storage Tanks	City of Mankato CIP (2020/2021)	FAA, MnDOT, Mankato	FAA	MnDOT	Mankato	\$ 1,060,000	\$ 54,000	\$ 703,000	\$ 303,000	FAA Funds = \$54,000; State Funds = \$703,000; Local = \$303,000
A7	Mankato Regional Airport	Mankato Regional Airport	Construct D2 Apron Connector Taxiway	City of Mankato CIP (2021)	FAA, MnDOT, Mankato	FAA	MnDOT	Mankato	\$ 470,000	\$ 423,000	\$ 20,000	\$ 27,000	FAA Funds = \$423,000; State Funds = \$20,000; Local = \$27,000
A8	Mankato Regional Airport	Mankato Regional Airport	Expand General Aviation Apron and Re-stripe Main Apron	City of Mankato CIP (2021)	FAA, MnDOT, Mankato	FAA	MnDOT	Mankato	\$ 990,000	\$ 891,000	\$ 45,000	\$ 54,000	FAA Funds = \$891,000; State Funds = \$45,000; Local = \$54,000
A9	Mankato Regional Airport	Mankato Regional Airport	SRE Storage Building Addition (FFY 2017)	City of Mankato CIP (2022)	FAA, MnDOT, Mankato	FAA	MnDOT	Mankato	\$ 800,000	\$ 720,000	\$ 40,000	\$ 40,000	FAA Funds = \$720,000; State Funds = \$40,000; Local = \$40,000
A10	Mankato Regional Airport	Mankato Regional Airport	Mill and Overlay Pavement on Taxiways D and E	City of Mankato CIP (2022)	FAA, MnDOT, Mankato	FAA	MnDOT	Mankato	\$ 1,420,000	\$ 1,278,000	\$ 65,000	\$ 77,000	FAA Funds = \$1,278,000; State Funds = \$65,000; Local = \$77,000
A11	Mankato Regional Airport	Mankato Regional Airport	Wildlife/Security Perimeter Fencing 10' and Road	City of Mankato CIP (2023)	FAA, MnDOT, Mankato	FAA	MnDOT	Mankato	\$ 1,500,000	\$ 1,350,000	\$ 75,000	\$ 75,000	FAA Funds = \$1,350,000; State Funds = \$75,000; Local = \$75,000
A12	Mankato Regional Airport	Mankato Regional Airport	Seal Coat Access Road	City of Mankato CIP (2023)	MnDOT, Mankato	MnDOT	Mankato		\$ 45,000	\$ 36,000	\$ 9,000		State Funds = \$36,000; Local = \$9,000
A13	Mankato Regional Airport	Mankato Regional Airport	Relocate Airport Beacon	City of Mankato CIP (2023)	FAA, MnDOT, Mankato	FAA	MnDOT	Mankato	\$ 35,000	\$ 1,750	\$ 1,750	\$ 31,500	FAA Funds = \$1,750; State Funds = \$1,750; Local = \$31,500
A14	Mankato Regional Airport	Mankato Regional Airport	Design T-Hangar Replacement	City of Mankato CIP (2023)	MnDOT, Mankato	MnDOT	Mankato		\$ 75,000	\$ 52,500	\$ 22,500		State Funds = \$52,500; Local = \$22,500
A15	Mankato Regional Airport	Mankato Regional Airport	MALSR Rwy 15	City of Mankato CIP (2023)	MnDOT, Mankato	MnDOT	Mankato		\$ 300,000	\$ 240,000	\$ 60,000		State Funds = \$240,000; Local = \$60,000
A16	Mankato Regional Airport	Mankato Regional Airport	Expand Commercial Hangar Development Area	City of Mankato CIP (2023)	MnDOT, Mankato	MnDOT	Mankato		\$ 750,000	\$ 375,000	\$ 375,000		State Funds = \$375,000; Local = \$375,000
A17	Mankato Regional Airport	Mankato Regional Airport	Construct FAA Control Tower	City of Mankato CIP (2024)	FAA, MnDOT, Mankato	FAA	MnDOT	Mankato	\$ 8,000,000	\$ 7,200,000	\$ 400,000	\$ 400,000	FAA Funds = \$7,200,000; State Funds = \$400,000; Local Funds = \$400,000
A18	Mankato Regional Airport	Mankato Regional Airport	Mid-Cycle Airport Master Plan Update	City of Mankato CIP (2024)	FAA, MnDOT, Mankato	FAA	MnDOT	Mankato	\$ 150,000	\$ 135,000	\$ 7,500	\$ 7,500	FAA Funds = \$135,000; State Funds = \$7,500; Local = \$7,500
A19	Mankato Regional Airport	Mankato Regional Airport	Repair Existing T-Hangar (3180 & 3200)	City of Mankato CIP (2024)	MnDOT, Mankato	MnDOT	Mankato		\$ 270,000	\$ 135,000	\$ 135,000		State Funds = \$135,000; Local = \$135,000
A20	Mankato Regional Airport	Mankato Regional Airport	Conventional Hangar Site Prep (construction privately funded)	City of Mankato CIP (2024)	Mankato	Mankato			\$ 100,000	\$ 100,000			Local = \$100,000
A21	Mankato Regional Airport	Mankato Regional Airport	Expand Airport Public Parking	City of Mankato CIP (2025)	MnDOT, Mankato	MnDOT	Mankato		\$ 482,000	\$ 337,400	\$ 144,600		State Funds = \$337,400; Local = \$144,600
A22	Mankato Regional Airport	Mankato Regional Airport	Interior Passenger Security Installation	City of Mankato CIP (2025)	FAA, Mankato	FAA	Mankato		\$ 600,000	\$ 540,000	\$ 60,000		FAA Funds = \$540,000; Local = \$60,000