

2050 LRTP Amendment 2

June 2022



Summary of Changes

Updated four projects to align with cost increases:

State	LRTP ID	Lead Agency	Project Name	Current Project Cost	Updated Project Cost
NE	600	Gretna	Gretna to Wehrspann Trail	\$666,000	\$1,000,000
NE	625	PMRNRD	US Hwy 34 Bike and Walking Trail	\$2,000,000	\$3,000,000
NE	565	Bellevue	36th Street Phase II	\$11,913,000	\$18,000,000
NE	567	Omaha	168th Street - West Center Road to Q Street	\$31,873,000	\$40,000,000

Added 17 projects identified through local planning efforts since the adoption of the LRTP:

State	Lead Agency	Project Name	Project Cost
IA	Council Bluffs	Intermodal Freight Facility	TBD
NE	La Vista	84th Street Pedestrian & Bicycle Safety Improvements	\$18,000,000
NE	Omaha	Omaha Modern Streetcar	\$306,000,000
NE	Metro Transit	24th Street Transit Improvements	\$90,000,000
NE	Omaha	168th Street - Q Street to Harrison Street	\$20,000,000
NE	Omaha	Roundabout Program	\$2,000,000
NE	Omaha	Levi Carter Park Trail	\$1,800,000
NE	Omaha	UNMC Field Club Connector Bridge	\$5,400,000
NE	Metro Transit	72nd & Ames Transit Access & Ped. Amenities	\$630,000
NE	PMRNRD	Sorensen Trail 72nd Street Underpass	\$2,275,000
IA	Council Bluffs	South Expressway Trail, Phase I	\$1,000,000
NE	Omaha	72nd St & Blondo St	\$3,350,000
NE	Omaha	108th St & West Center Rd	\$7,475,000

2050 LRTP Amendment 2

June 2022



State	Lead Agency	Project Name	Project Cost
NE	Omaha	120th St & L St Intersection Improvements	\$3,776,000
NE	Omaha	72nd Street – L Street to F Street	\$10,000,000
NE	Papillion	6th Street/Cornhusker Road/Portal	\$11,700,000
NE	Douglas	Bridge Replacement - Q St. at Elkhorn River	\$3,677,000
NE	Sarpy	Sarpy County Concrete Panel Repair	\$1,250,000
NE	Omaha	Signal Infrastructure Phase X	\$4,000,000
NE	Waterloo	River Road Drive	\$1,500,000

An updated list of all projects is attached to this summary.

Revisions to Document Text

- Updated Table of Contents to make the document easier to navigate
- Page 1-10: Corrected table header and figure title
- Page 1-14: Added language related to performance-based planning in the Infrastructure Investment and Jobs Act (IIJA)
- Page 1-15: Corrected, “# Miles of Low-Street Bike Facilities” to “# Miles of Low-Stress On-Street Bike Facilities”
- Page 1-17: IIJA Planning Factors Added to Table 1.2
- Pages 3-6 to 3-9: Added narrative elements from MetroNEXT, removed references to TDP
- Added language related to the Urban Core Strategy to Chapter 3

Tables Affected (see attached for a list of updated tables)

- P. 6-22 Summary of Regionally Significant Roadway and Bikeway Projects
- P. 6-24 Nebraska Short-Term Projects
- P. 6-36 Iowa Short-Term Projects
- P. 6-51 All Tables

OMAHA-COUNCIL BLUFFS METROPOLITAN AREA PLANNING AGENCY

RESOLUTION NUMBER 2022 - 34

WHEREAS, the members of the Omaha-Council Bluffs Metropolitan Area Planning Agency (MAPA) have been formally designated by their respective legislative bodies to act as the official representative in planning matters of mutual concern; and

WHEREAS, MAPA is the designated Metropolitan Planning Organization (MPO) for the Omaha-Council Bluffs Transportation Management Area (TMA); and

WHEREAS, it is the responsibility of the MPO, in conjunction with the States, to certify that the transportation planning process complies with all applicable federal laws and regulations; and

WHEREAS, a Long Range Transportation Plan is required by the U.S. Department of Transportation (DOT) and was developed by the MPO for the Omaha-Council Bluffs metropolitan area; and,

WHEREAS, the MAPA 2050 Long Range Transportation Plan (LRTP), dated October 2020, was approved by the MAPA Board of Directors on September 24, 2020. This plan provides a comprehensive plan to guide multi-modal transportation improvements in the Omaha-Council Bluffs metropolitan area over a 25-year planning horizon; and,

WHEREAS, the MAPA FY 2022-2027 Transportation Improvement Program (TIP) is MAPA's four-year implementation program and must be consistent with the LRTP and;

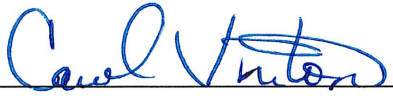
WHEREAS, Amendment 2 to the 2050 LRTP has been prepared to include the following changes, described in additional detail within the attached packet:

- Updated four projects to align with cost increases
- Added 20 projects identified through local planning efforts since the adoption of the LRTP
- Revised document text to correct errors and update it for the latest federal transportation law
- Updated federal revenue sources
- Updated local revenue sources

; and therefore be it

RESOLVED, that the MAPA Board of Directors approves Amendment 2 to the 2050 Long Range Transportation Plan

PASSED this 23rd day of June 2022



Carol Vinton
Vice Chair, MAPA Board of Directors

Anticipated Federal Revenues

Nebraska

Figures in \$1,000s

Funding Category	Annual Average	Short-Term (2021-2030)	Mid-Term (2031-2040)	Long-Term (2041-2050)	Total
CMAQ (NE)	\$1,225.00	\$8,857.00	\$11,901.00	\$16,000.00	\$36,758.00
Earmark (NE)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
HSIP (NE)	\$2,258.00	\$17,871.00	\$21,782.00	\$28,079.00	\$67,732.00
NHPP (NE)	\$30,964.00	\$484,326.00	\$429,992.00	\$524,157.00	\$1,438,475.00
PL	\$7,417.00	\$15,343.00	\$17,166.00	\$20,925.00	\$53,434.00
STBG-HBP (NE)	\$1,633.00	\$26,809.00	\$15,870.00	\$21,325.00	\$64,004.00
STBG-MAPA (NE)	\$15,071.00	\$200,000.00	\$205,187.00	\$264,436.00	\$669,623.00
STBG-State (NE)	\$7,505.00	\$153,154.00	\$104,222.00	\$127,046.00	\$384,422.00
TAP-MAPA (NE)	\$2,000.00	\$20,000.00	\$15,870.00	\$21,325.00	\$57,195.00
Total	\$68,073.00	\$926,360.00	\$821,990.00	\$1,023,293.00	\$2,771,643.00

Iowa

Figures in \$1,000s

Funding Category	Annual Average	Short-Term (2021-2030)	Mid-Term (2031-2040)	Long-Term (2041-2050)	Total
CMAQ (IA)	\$151.00	\$1,691.00	\$2,061.00	\$2,513.00	\$6,265.00
Earmark (IA)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
HSIP (IA)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
NHPP (IA)	\$143.00	\$380,000.00	\$1,945.00	\$2,371.00	\$384,316.00
STBG-HBP (IA)	\$714.00	\$7,978.00	\$9,724.00	\$11,854.00	\$29,556.00
STBG-MAPA (IA)	\$3,531.00	\$25,528.00	\$34,308.00	\$46,107.00	\$105,943.00
STBG-State (IA)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TAP-MAPA (IA)	\$245.00	\$1,771.00	\$2,380.00	\$3,199.00	\$7,350.00
Total	\$4,784.00	\$416,968.00	\$50,418.00	\$66,044.00	\$533,430.00

Summary of Regionally Significant Roadway & Trail Projects

Figures in \$1,000s

State	Short-Term (2021-2030)	Mid-Term (2031-2040)	Long-Term (2041-2050)	Total
Iowa	\$476,728.00	\$134,134	\$178,937.00	\$789,799.00
Nebraska	\$1,737,145.00	\$1,475,560	\$1,605,857.00	\$4,818,562.00
Total	\$2,213,873.00	\$1,609,694	\$1,784,794.00	\$5,608,361.00

MAPA Federal-Aid Fiscal Constraint Overview

Federal Revenue

Figures in \$1,000s

Revenue Type	Short-Term (2021-2030)	Mid-Term (2031-2040)	Long-Term (2041-2050)	Federal Total
Iowa	\$416,968.00	\$50,418.00	\$66,044.00	\$533,430.00
Nebraska	\$926,360.00	\$821,990.00	\$1,023,293.00	\$2,771,643.00
Total	\$1,343,328.00	\$872,408.00	\$1,089,337.00	\$3,305,073.00

Federal Match

Figures in \$1,000s

State	Short-Term (2021-2030)	Mid-Term (2031-2040)	Long-Term (2041-2050)	Total
Iowa	\$82,844.40	\$10,026.24	\$13,208.80	\$106,079.44
Nebraska	\$224,189.73	\$160,826.62	\$200,287.80	\$585,304.15
Total	\$307,034.13	\$170,852.86	\$213,496.60	\$691,383.59

Federal Cost

Figures in \$1,000s

Type	Short-Term (2021-2030)	Mid-Term (2031-2040)	Long-Term (2041-2050)	Total
Iowa	\$331,377.60	\$40,104.96	\$52,835.20	\$424,317.76
Nebraska	\$860,186.73	\$643,997.38	\$802,080.20	\$2,306,264.31

Type ↓	Short-Term (2021-2030)	Mid-Term (2031-2040)	Long-Term (2041-2050)	Total
Total	\$1,191,564.33	\$684,102.34	\$854,915.40	\$2,730,582.07

Balance

Figures in \$1,000s

Balance ↓	Short-Term (2021-2030)	Mid-Term (2031-2040)	Long-Term (2041-2050)	Total
Iowa	\$2,746.00	\$286.80	\$0.00	\$3,033
Nebraska	\$32,338.54	\$151,687.00	\$184,906.00	\$368,932
Regional Balance	\$35,084.54	\$151,973.80	\$184,906.00	\$371,964

Federal-Aid Short-Term Projects

Nebraska Short-Term Projects | FY 2021-2030

Figures in \$1,000s

L RTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
Bellevue					
565	36th Street Phase II	Sheridan to Platteview Rd	Widen 2 lane Rural to 4 lane Urban.	\$18,656.00	\$19,556.00
Douglas County					
669	Harrison Street: 180th to 156th	Along 180th Street from Harrison Street to West Center Road	Widen to 4 lanes	\$24,927.00	\$24,927.00
939	Bridge Replacement - Q St. at Elkhorn River	In Douglas County, along Q Street on existing alignment over the Elkhorn River.	Remove existing Bridge and replace with new structure. Type, size and length to be determined.	\$3,677.00	\$3,677.00
Gretna					
600	Gretna to Wehrspann Trail	From the City of Gretna to Wehrspann Lake	10ft wide concrete bike/pedestrian trail	\$1,000.00	\$1,000.00
La Vista					
579	Applewood Creek Trail	From Giles Road north along Applewood Creek between Giles and Harrison	Construction of multi-use trail, ten-foot (10') box culvert under Giles Road, utility relocation	\$1,842.00	\$2,058.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
660	Thompson Creek Trail	In the City of La Vista from S. 69th St to La Vista Central Park	This project will establish a 10ft wide, concrete, east/west multi-use recreational trail from the existing Keystone trail head at S 69th St. to Central Park, including a 130ft span trail bridge and improvements to the signal at 72nd St. and Parkview Blvd.	\$1,820.00	\$1,820.00
675	Giles Road: Harrison to 108th Intersections	Along Giles Road from Harrison Street to 108th Street	Innovative intersection improvements along the corridor	\$7,790.00	\$7,790.00
952	84th Street Pedestrian & Bicycle Safety Improvements	In the City of La Vista along 84th Street from Giles Road to Harrison Street		\$18,000.00	\$18,000.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
			<p>Project is to remove the 4 ft wide sidewalks behind the back of curb along the east and west shoulders of 84th Street from Giles Road to Harrison Street and replace them with 10 ft wide bicycle and pedestrian trails, including crosswalks, and curbramps. Project will also construct a grade separated pedestrian and bicycle undercrossing under 84th Street, in the vicinity of Thompson Creek. The 8'x8' reinforced concrete box culvert that currently conveys Thompson Creek will be removed and the creek is proposed to be conveyed via open channel flow through the 84th Street undercrossing.</p>		
MAPA					
843	Regional Roadway System Preservation (NE)	Various locations throughout the region	Maintenance work on existing roadway system	\$5,000.00	\$227,400.00

L RTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
846	Regional Air Quality Enhancement (NE)	Various locations throughout the MAPA region	Building ITS infrastructure, implementing travel demand management, and other congestion mitigation efforts	\$2,943.00	\$5,545.00
848	Regional Roadway Safety Enhancement (NE)	Various locations throughout the MAPA region	Safety enhancements	\$2,943.00	\$5,545.00
Metro					
931	72nd & Ames Transit Access & Pedestrian Amenities			\$630.00	\$630.00
Metro Transit					
942	24th Street Transit Corridor Enhancements	In the City of Omaha along 24th Street 7.9 miles from the North Omaha Transit Center located near 30th & Ames Avenue to the Metropolitan Community College South Transit Center located near 30th & Q Streets.	This project will develop the 24th Street Corridor Study from the locally preferred alternatives phase into the final design phase. Aspects of this project include completing the feasibility assessment, fully defining the locally preferred alternative, identifying the needed transit enhancements, and completing the National Environmental Policy Act (NEPA) study. The 24th Street Corridor is included as a	\$90,000.00	\$90,000.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
			<p>included as a scenario in the existing MetroNEXT Project, which is leading the overall agency's vision for the coming years. This alignment allows Metro to develop services which will enhance accessibility, sustainability, and equity for those individuals accessing the Metro system along the corridor, by allowing for greater access to employment, education, commercial and medical services.</p>		
NDOT					
623	N-50/Platteview Road Intersection	Intersection N-50 with Platteview Rd. in Springfield	Install traffic signal and intersection improvements	\$1,423.00	\$1,423.00
641	US-6 at Harrison St.	US-6 (NB) at Harrison St at Douglas/Sarpy Co line	Add right turn lane	\$242.00	\$242.00
690	I-80: WB I thru Giles	WB I thru Giles	Aux between ILQ & Giles	\$5,010.00	\$5,010.00
691	I-80: N-50 Ramp Capacity	N-50 Ramp Capacity	1/2 mile WB Decel Lane w/ 2 Lane Off-Ramp	\$1,570.00	\$1,570.00

L RTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
693	I-80: N-370 DDI	N-370 DDI	w/ +1 EB Lane from N-370 to N-50	\$5,400.00	\$5,400.00
702	I-80: I-480 - 42nd	I-480 - 42nd	+1 Lane (8 Total) from US-75 to 42nd Street	\$10,830.00	\$10,830.00
706	I-480: Bridge Replacements	Bridge Replacements	at Woolworth, Leavenworth, St. Mary's	\$13,710.00	\$13,710.00
707	I-480: I-80 - Harney	I-80 - Harney	+1 Lane in each direction w/ 2 > 1 On-Ramp at Harney	\$13,830.00	\$13,830.00
714	I-680: Pacific - Dodge	Pacific - Dodge	NB: +1 Lane from Pacific - Dodge / SB: +1 Lane Under Pacific	\$4,800.00	\$4,800.00
717	I-680: Dodge - Maple	Dodge - Maple	+1 lane in each direction	\$1,870.00	\$3,740.00
728	US-75: N-370 - Chandler	N-370 - Chandler	+1 Lane (in each direction)	\$4,220.00	\$12,650.00
729	US-75: Dahlman Ave	Dahlman Ave	with Bridge Improvements	\$4,500.00	\$9,000.00
730	US-75: Bridge Replacements	Bridge Replacements	at 'F', 'L', & 'Q' Streets	\$8,080.00	\$12,120.00
738	Dodge: 132nd - 144th	132nd - 144th	+1 Lane WB	\$3,320.00	\$3,320.00
739	Dodge: 137th -132nd	137th -132nd	+1 Lane EB	\$5,580.00	\$5,580.00
743	Dodge: Dodge WB Weave Fix	Dodge WB Weave Fix	4 Lanes on the Expressway	\$4,020.00	\$4,020.00
Omaha					

L RTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
558	North Downtown Riverfront Pedestrian Bridge	10th and Fahey Drive	Pedestrian bridge to connect the western terminus of the Bob Kerry Pedestrian Bridge spanning Riverfront Drive and Union Pacific Railroad.	\$6,826.00	\$8,872.00
562	42nd Street Bridge, C to D Street	On 42nd Street between C and D streets	The replacement of two adjacent pin-and-hanger bridges	\$6,087.00	\$6,087.00
563	72nd & D Street Viaduct	On 72nd Street just south of I-80, at about D Street	Replacement and widening of existing bridge structure	\$7,782.00	\$7,782.00
567	168th Street - West Center Road to Q Street	West Center Rd to Q Street	Widen 2 Lane to 4 Lane Urban Divided with Turn Lanes	\$40,000.00	\$44,700.00
678	84th: L to Center	Along 84th Street from L Street to West Center Road	Intersection and access control improvements along the corridor	\$7,790.00	\$7,790.00
929	Levi Carter Park Trail			\$2,000.00	\$2,000.00
930	UNMC & Field Club Connector Bridge			\$900.00	\$900.00
934	72nd St & Blondo St intersection improvements	In the City of Omaha at 72nd St & Blondo St.	Constructing right turn lanes and lengthening left turn lanes.	\$4,350.00	\$4,350.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
935	108th St & West Center Rd	City of Omaha at 108th St & West Center Rd	Modification of I-680 NB Offramp to West Center Rd, reconstruct pedestrian bridge over West Center Rd, construct new eastbound right turn lane, lengthen westbound left turn lane, reconfigure northbound approach to provide dual left turn lanes, and close driveway near intersection.	\$7,725.00	\$7,725.00
936	120th St & L St Intersection Improvements	In the City of Omaha at 120th Street, from M Street to L Street; L Street from westbound right turn off-ramp at 120th Street to 120th Street southbound right turn off-ramp at L Street	Construct geometric modifications to address crash patterns and improve operations of the intersection including dual northbound right turn lanes and additional westbound through lane	\$4,376.00	\$4,376.00
937	72nd Street  L Street to F Street			\$10,000.00	\$10,000.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
		<p>In the City of Omaha, the project is proposed to coordinate the southern limit with NDOT's project at 72nd & L Street and tie into the future 72nd Street Bridge at D Street project on the north side of the intersection at F Street.</p>	<p>The project will widen 72nd Street. The southern limit will be coordinated with NDOT's project at 72nd & L Street and will tie into the City's future project at 72nd Street Bridge at D Street project on the north side of the intersection of F Street. The project will reconstruct the existing pavement with new concrete pavement, reconfigure turning lanes and intersections as necessary, update or add a storm drainage system and install new traffic signals. Multi-modal connectivity along the corridor will be analyzed and constructed based on need.</p>		

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
941	Signal Infrastructure Phase X - simplify to Omaha city boundary	Improvements will be deployed at up to 69 signals throughout the City of Omaha.	Omaha's existing traffic signal infrastructure and technology is aging and obsolete. Many safety, operational, and intelligent transportation systems cannot be deployed given the age and state of the existing infrastructure. As recommended in the Traffic Signal System Master Plan, which was approved in October 2013, the City of Omaha needs to update its infrastructure to address these needs. This project will implement improvements identified in the Master Plan at up to 69 signals.	\$4,000.00	\$4,000.00
943	Roundabout Program	Various intersections throughout the City of Omaha to be identified throughout the program for roundabout improvements.		\$250.00	\$250.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
			<p>Omaha will utilize funds from this program to leverage Highway Safety Improvement Program (HSIP) funds for various roundabout projects in the City. Currently, Nebraska Department of Transportation does not allow for use of HSIP funds to pay for design and NEPA phases of projects. The funds in the program would be utilized to help pay for the design and NEPA phases only; construction and ROW would be funded through HSIP. Currently, Omaha has currently has roundabout locations under development for HSIP funds. It is anticipated to build one project per year with approximately \$250,000 of STBG funds being requested each year, for annual projects of total costs less than \$1.5 million.</p>		
<p>Omaha/Ralston/La Vista/Papillion</p>					

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
673	72nd: Cornhusker to I-80	Along 72nd Street from Cornhusker Road to I-80	Widen to 6 lanes	\$93,011.00	\$93,011.00
Papillion					
659	Schram Spur N-370 Undercrossing and Trail Segment	The trail will connect Lincoln Road to N-370 between mile marker 74.44 and 74.45		\$2,380.00	\$2,380.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
			<p>A grade-separated trail undercrossing between 114th and 120th Streets east of Schram Creek is proposed to be constructed underneath N-370. The 260 foot long Schram Spur Undercrossing will be designed to support the future six-lane cross-section of N-370 with a 9-foot x 16-foot reinforced concrete box culvert. Concurrently with proposed undercrossing, Papillion will fund the design and construction of the Schram Creek Spur segment between the N-370 Undercrossing and Lincoln Road. The 10-foot wide concrete trail will provide access to the Lincoln Road on-street bike lanes and SID funded segments of Schram Spur between Schram Road to WP-6 where easements have already been secured by subdivision</p>		

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
938	6th Street/Cornhusker Road/Portal	In the Cities of Papillion and LaVista on 6th Street/Cornhusker Road from the intersection of 6th Street/Cornhusker Road and 96th Street to the intersection of Cornhusker Road and 72nd Street.	6th Street/Cornhusker Road improvements proposed between Giles Road and 72nd Street in Papillion and LaVista, Nebraska will be completed to safely accommodate the future growth and vehicle travel anticipated along the corridor. Roadway cross-section/widening and intersection improvements will be completed and incorporate recommendations for siting access locations and driveway consolidations. Three roadway cross-sections are planned to be supported by eight intersection improvements to achieve acceptable traffic operations under future traffic volumes. A 10-foot wide multi-use sidewalk will be completed on the south side of the corridor between 108th and 72nd Street to support active transportation	\$19,200.00	\$19,200.00

L RTP ID	Project Name	Location	demand, and Description connectivity with	Short-Term Cost	Total Project Cost
			the West Papio Trail.		
PMRNRD					
586	West Papio Trail - Millard Connection	Along West Papillion Creek from near 137th & Millard to Harry Anderson Drive	Connection of northern and southern portions of the West Papio Trail in the Millar neighborhood	\$1,953.00	\$1,953.00
625	US Highway 34 Bike and Walking Trail Phase 2	Existing US-34 bridge over the Platte River between Sarpy and Cass Counties	Install deck and trail surface along east side of the north bound lanes of US Highway 34 and complete trail connections to Allied Road at the north, and Beach Road to the south.	\$3,000.00	\$3,500.00
932	Sorensen Trail 72nd Street Underpass			\$2,220.00	\$2,220.00
Regional					
924	Grouped Projects - Nebraska System Preservation			\$428,340.00	\$946,220.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
			<p>A grouping of System Preservation projects per the flexibility provided under 23 CFR § 450.326(h) to group projects "by function, work type, and/or geographic area" in the TIP based on the scale, anticipated environmental impacts, and/or regional significance of anticipated activities. Projects on these lists are constrained within the TIP based on available funding in a program year, but are not listed as regionally significant investments in MAPA's Long Range Transportation Plan (LRTP) due to their scale and scope.</p>		

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
926	Grouped Projects - Nebraska Air Quality		A grouping of Air Quality projects per the flexibility provided under 23 CFR § 450.326(h) to group projects "by function, work type, and/or geographic area" in the TIP based on the scale, anticipated environmental impacts, and/or regional significance of anticipated activities. Projects on these lists are constrained within the TIP based on available funding in a program year, but are not listed as regionally significant investments in MAPA's Long Range Transportation Plan (LRTP) due to their scale and scope.	\$18,829.00	\$18,829.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
927	Grouped Projects - Nebraska Safety		A grouping of Safety projects per the flexibility provided under 23 CFR § 450.326(h) to group projects "by function, work type, and/or geographic area" in the TIP based on the scale, anticipated environmental impacts, and/or regional significance of anticipated activities. Projects on these lists are constrained within the TIP based on available funding in a program year, but are not listed as regionally significant investments in MAPA's Long Range Transportation Plan (LRTP) due to their scale and scope.	\$4,084.00	\$4,084.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
928	Grouped Projects - Nebraska Planning		A grouping of Planning projects per the flexibility provided under 23 CFR § 450.326(h) to group projects "by function, work type, and/or geographic area" in the TIP based on the scale, anticipated environmental impacts, and/or regional significance of anticipated activities. Projects on these lists are constrained within the TIP based on available funding in a program year, but are not listed as regionally significant investments in MAPA's Long Range Transportation Plan (LRTP) due to their scale and scope.	\$2,120.00	\$2,120.00
Sarpy County					

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
940	Sarpy County Concrete Panel Repair	In Sarpy County along 84th from Platteview to Capehart and Along Platteview Road from 84th to 27th Street	This project will consist of 9" Concrete Pavement removed and replaced over roughly 1.9 miles split between 84th and Platteview road to Capehart road and Platteview road from 84th to 27th street.	\$1,250.00	\$1,250.00
Village of Waterloo					
944	River Road Drive	Along River Road Drive starting at, and including, the intersection of Blondo Street and ending at the 1st Street Intersection.		\$1,650.00	\$1,650.00

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
			<p>Reconstruction of River Road Drive would remove the existing rural section roadway and replace it with a new concrete roadway. The east side will maintain the rural section and the west side (mostly residential) will be converted to an urban section. The curb section is being added to the west side to provide separation and protection for the sidewalk at that location. The existing sidewalk will be removed and replaced as needed to maintain pedestrian access to the area. Storm sewer will be added to pick up storm water along the roadway and the existing ditch on the east side will be cleaned out/rebuilt to improve drainage and reduce standing water.</p>		

Iowa Short-Term Projects | FY 2021-2030

Figures in \$1,000s

L RTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
Council Bluffs					
559	W Graham Ave Reconstruction	High Street to Fairmont Avenue	Reconstruction of street and utilities	\$3,006.00	\$3,006.00
576	North 16th Street Reconstruction	On 16th Street (Highway 192) from Avenue G to Nash Boulevard	Reconstruction of roadway and utility work	\$5,683.00	\$5,683.00
577	South Expressway Reconstruction - Phase 1	On Highway 192 from I-80 north to 21st Street	Reconstruction of roadway and utility work	\$3,260.00	\$3,260.00
578	South Expressway Reconstruction - Phase 2	On Highway 192 from 21st Street north to 16th Street	Reconstruction of roadway and utility work	\$4,313.00	\$4,313.00
587	City/County Connector Trail	Along Railroad Highway from Kanesville Boulevard to the Council Bluffs Corporate Limits	Trail connection between the City of Council Bluffs trail system and the Pottawattamie County Trail system	\$613.00	\$613.00
588	East Beltway: Greenview Road - West Segment	Along Greenwood Road from State Orchard Drive to Ridgewood Drive	Reconstruction of existing roadway	\$3,937.00	\$3,937.00

L RTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
589	East Beltway: Stevens Road - West Segment	On Stevens Road from State Orchard Road to intersection with Norwood Drive	Construction of roadway on new alignment	\$2,110.00	\$2,110.00
590	East Beltway: Greenview Road - East Segment	Along Greenwood Road from Ridgewood Drive to Cottonwood Drive	Reconstruction of existing roadway	\$1,859.00	\$1,859.00
933	South Expressway Trail, Phase I			\$1,000.00	\$1,000.00
Iowa DOT					
598	I-80: I- 29/80/480	I-80: I- 29/80/480 INTERSTATES IN COUNCIL BLUFFS (CBIS) STATE SHARE	Grade and pave, bridge new, grading	\$319,603.00	\$319,603.00
MAPA					
844	Regional Roadway System Preservation (IA)	Various locations in Pottwattamie County	Maintenance work on existing roadway system	\$322.00	\$82,978.00
Regional					

LRTP ID	Project Name	Location	Description	Short-Term Cost	Total Project Cost
925	Grouped Projects - Iowa System Preservation		A grouping of System Preservation projects per the flexibility provided under 23 CFR § 450.326(h) to group projects "by function, work type, and/or geographic area" in the TIP based on the scale, anticipated environmental impacts, and/or regional significance of anticipated activities. Projects on these lists are constrained within the TIP based on available funding in a program year, but are not listed as regionally significant investments in MAPA's Long Range Transportation Plan (LRTP) due to their scale and scope.	\$67,795.00	\$98,265.00

Advance Construction Repayment

LRTP ID	Project Name	Description	Project Type	Grouped Project Category
564	36th Street Phase I N-370 - Sheridan	Widen 2 lane Rural to 4 lane Urban.	Road Widening	Expansion
601	2018 Bellevue Resurfacing Project	Resurfacing projects in the City of Bellevue	Resurfacing	System Preservation
632	2020 Bellevue Resurfacing Project	Roadway resurfacing	Resurfacing	System Preservation
561	2014 Omaha Resurfacing Package	Package of resurfacing projects on eligible Federal-aid roadways.	Resurfacing	System Preservation

L RTP ID	Project Name	Description	Project Type	Grouped Project Category
566	168th Street - West Center Road to Poppleton Street	Widen 2 Lane to 4 Lane Urban Divided with Turn Lanes	Road Widening	Expansion
595	2017 Omaha Resurfacing Program	Resurfacing of federal-aid eligible corridors within the City of Omaha	Resurfacing	System Preservation
606	2018 Omaha Resurfacing Program	Resurfacing projects in the City of Omaha	Resurfacing	System Preservation