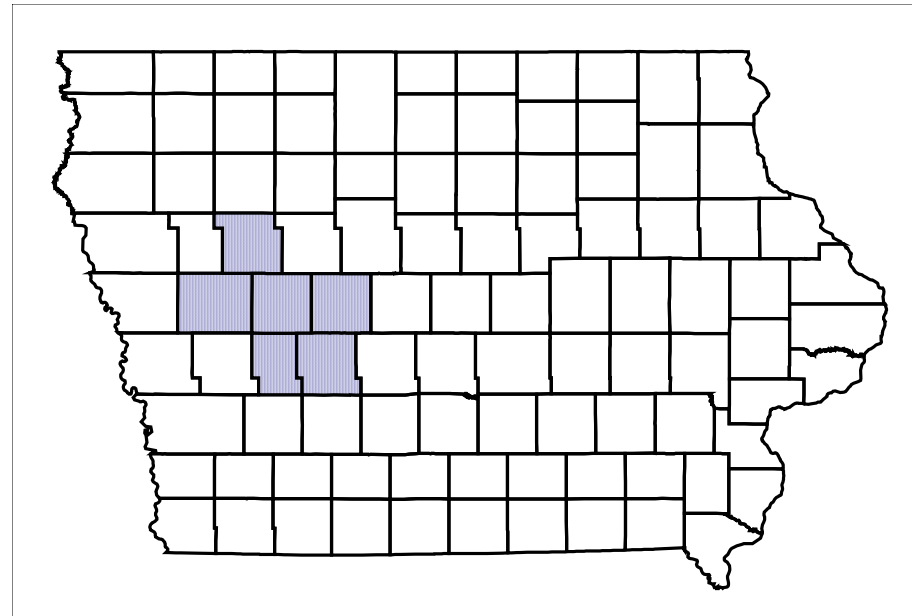


Region XII Planning Affiliation

2024-2027 Transportation Improvement Program



Adopted July 13, 2023

2024-2027 Transportation Program Executive Summary

The Infrastructure Investment and Jobs Act or "IIJA Act" was signed into law November 15, 2021. The IIJA Act authorizes \$350 billion over fiscal years 2022 through 2026 for highway, highway and motor vehicle safety, public transportation, motor carrier safety, hazardous materials safety, rail, and research, technology, and statistics programs. Most of this funding is apportioned to States based on formulas specified in Federal law. However the, IIJA provides funding through a wide range of competitive grant programs.

Part of the requirements of IIJA Act is the development of a 4-year Transportation Improvement Program (TIP). As with the previous transportation funding programs, if funding allocations do not reach these levels, there will need to be cuts in the dollar amounts programmed in this TIP.

Project Selection

Surface Transportation Block Grant Projects are selected for funding based on roadway condition, traffic volume, percentage of truck traffic, cost per mile, and vehicle miles traveled, safety issues, and economic and community benefit. Regional Transportation Alternatives projects are selected for funding based upon community benefit, economic development impact, sustainability, readiness to proceed and amount of local matching funds. County Transportation Stakeholder Committees review and

comment on both regional STBG and Transportation Alternatives applications. These public comments are summarized and utilized by the TAC as part of the project selection process. The Region XII TAC informally selects projects based on the aforementioned criteria.

Bridge projects are submitted by the individual counties and by the IDOT. Each county selects bridge projects for funding based on bridge sufficiency ratings, traffic volume, connectivity and access to property.

Year of Expenditure

Projects are shown in year of expenditure funding that have been estimated for natural inflation of costs of 4% per year which is based on the national construction inflation index. The project sponsors applies the year of expenditure information at the time of application.

Public Participation and Application Process

In the Fall, Region XII staff notifies local elected officials, city and county staff, and transportation stakeholders of the availability of Region XII STBG and TAP funding. This notification is publicized in the COG newsletter which is distributed to nearly 1,000 individuals. These individuals are local elected and non-elected officials, economic development organizations, transportation stakeholders, and the general public. Social media is also utilized to notify the public and stakeholders of the availability of these funds. All jurisdictions with eligible projects complete and submit applications directly to RPA XII.

RPA staff reviews applications for eligibility and completeness. All applications, once received, are provided to the RPA TAC, Policy Council, Iowa Department of Transportation staff, and County Transportation Stakeholder Committees.

Region XII utilizes a group of established committees to provide public input on TIP projects. The County Transportation Stakeholder Committees are composed of the county's representative(s) to the RPA XII TAC, a representative of the board of supervisors, and representatives from any groups interested in having a voice on the committee. Each county committee meets in their respective county to review STBG and Regional Transportation Alternatives applications and provide input on their worthiness of funding and discuss transportation issues.

Additional input is received from the Transit Roundtable XII Committee which deals with passenger transportation issues. The Region XII Bike-Pedestrian Roundtable provides additional input on recreational trail projects.

The aforementioned public input sessions are summarized and presented to the Region XII TAC and Region XII Policy Council to be used as part of their final TIP decision-making. The RPA TAC reviews the applications and public input comments and recommends projects for inclusion into the draft TIP. The draft TIP is reviewed and recommended for approval by the RPA XII TAC. The final TIP Program approval includes a public hearing with the Region XII Policy

Council which offers the public an additional opportunity to comment on projects and funding. The TIP is then approved by the Region XII Policy Council and submitted to IDOT, FHWA, and FTA and published on the Region XII COG website. Formal STBG and TAP award (and denial) letters are provided to all applicants that submitted applications.

Program Amendments and Modifications

Throughout the year, existing projects need to be revised or modified. These minor changes include a change in program year or changes in funding amounts. These administrative modifications are reviewed by the RPA XII TAC and approved by the Region XII Executive Board or Policy Council depending on meeting dates.

Administrative Modifications (Revisions) meet any of the following criteria:

- Project cost: Projects in which the recalculated project costs do not increase federal-aid by more than 30% or do not increase total federal-aid income by more than \$2 million from the original amount.
- Schedule changes: Changes in schedules to projects included in four year TIP.
- Funding sources: Changes to funding from one source to another.

New projects are also added to the TIP throughout the year. These amendments are reviewed by the RPA XII TAC and then a public hearing is held before the Region XII Executive Board or Policy Council.

Amendments meet any of the following criteria:

- Project cost: Projects in which the recalculated project costs increase federal-aid by more than 30% or increase total federal-aid income by more than \$2 million from the original amount.
- Schedule changes: Projects added or deleted from the four year TIP.
- Funding sources: Projects receiving additional federal funding sources to a project.
- Scope Changes: All Changes to the project's scope. (I.E. Changing the project termini, the amount of traffic lanes, type of work or a change to include widening of the roadway).

Surface Transportation Block Grant (STBG and STBG Swap Funds) Element

RPA XII is targeted to receive approximately \$2,200,000 for regional Surface Transportation Projects annually.

The 2024-2027 STBG Element is comprised of 5 road construction projects, totaling \$27,650,000. These projects will receive \$5,730,000 in RPA 12 funds to assist with the completion of these projects. This RPA funding is comprised of STBG (federal aid and swap) targets for 2023-2026 and carry-over funds from previous program years.

Region XII COG receives funding for transportation planning from STPBG funds. This amount is projected operating needs for basic FAST Act delivery. The Region XII COG entry on the Transit spreadsheet is separate from the STPBG figures and should be interpreted as such.

National Highway Performance Program (NHPP) Element and Primary Road Fund (PRF)

The National Highway System (NHS) in the region is comprised of US Highways 20, 30 and 71. The NHPP and PRF projects are federally funded and developed and proposed by the Iowa Department of Transportation and included for informational purposes.

Highway Bridge Program (HBP)

Twenty county bridge and four city bridge projects are shown in the TIP. These bridge projects are estimated to cost over \$57,000,000. None of the projects are proposed to receive regional STBG funds.

Transportation Alternatives Element

RPA XII is targeted to receive approximately \$240,000 per year for regional transportation alternatives. The 2024-2027 Transportation Alternatives element includes one recreational trail project. Regional funding amounts consist of target amounts for 2023-2026 and carryover funds from previous years.

It should be noted that projects in the Transportation Alternatives element are subject to FHWA approval to receive funding. This determination will generally be known after the review of a concept statement to be submitted to IDOT by the project sponsor, but FHWA is the final authority.

Federal Rec Trail projects are also included in the transportation alternatives element as these are federal funded programs. These projects are selected for funding by the IDOT.

Transit Element

The projects presented in this spreadsheet represent those which the COG, as the regional transit authority, deems most necessary and feels it can best justify to receive limited federal dollars.

The transit planning line item consists of 5309 and SPR funding in addition to STBG funds. This amount represents projected funding needs for transit planning costs, equipment, and special studies for the transit system.

Illustrative Projects

Illustrative (ILL) projects are included in the TIP for grant application purposes and not programmed for regional funding.

Status Report

An update for fiscal year 2023 projects is listed following the 2024-2027 TIP Elements. This status report indicates whether projects have been completed, received FHWA authorization, dropped, or if the project has been moved into future fiscal years.

Financial Report

An summary of the STPBG fund balances detailing the beginning and ending fund balances and expenditures per year. A summary of the funds used for county road and city street maintenance can be found at the end of the report.

Appendices

Region XII TIP Development Process
Region XII Policy Council Adoption Resolution
Region XII FY 2024-2027 Project Location Maps
STBG Application Analysis



This report was funded in part through a grant from the Federal Highway Administration, Federal Transit Administration, and the U.S. Department of Transportation. The views and opinions expressed herein do not necessarily state or reflect those of the U. S. Department of Transportation.

RPA 12

Grant Application

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
52914	DGA-1920()--XT-24	TIP Approved	Total		\$3,100,000			\$3,100,000
Crawford County	In the city of Denison, On DONNA REED DR, Over UPRR, S12 T83 R39		Federal Aid					
	Bridge Replacement-PPCB		Regional					
			Swap					
			Grant App		\$2,480,000			\$2,480,000

HBP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
54832	7927(601)--8J-24	TIP Approved	Total	\$11,000,000				\$11,000,000
Vail	In the city of Vail, On 5TH AVE, Over Miller CREEK, S30 T84 R37		Federal Aid	\$11,000,000				\$11,000,000
	Bridge Replacement		Regional Swap					
53038	BHOS-C039(99)--5N-39	TIP Approved	Total	\$650,000				\$650,000
Guthrie County	On F 61, Over SOUTH RACCOON RIVER, S12 T78 R30	12/19/2023	Federal Aid	\$650,000				\$650,000
	Bridge Rehabilitation		Regional Swap					
54855	BROS-3800()--5F-37	TIP Approved	Total	\$1,000,000				\$1,000,000
Jefferson	In the city of Jefferson, On S GRIMMELL RD, Over RACCOON RIVER, S18 T83 R30		Federal Aid	\$1,000,000				\$1,000,000
	Bridge Replacement		Regional Swap					
53164	BROS-3800(602)--5F-37	TIP Approved	Total	\$3,400,000				\$3,400,000
Greene County	In the city of Jefferson, On S GRIMMELL RD, Over RACCOON RIVER, S18 T83 R30	6/18/2024	Federal Aid	\$3,400,000				\$3,400,000
	Bridge Replacement		Regional Swap					
54839	BROS-4157(605)--8J-81	TIP Approved	Total	\$800,000				\$800,000
Lake View	In the city of Lake View, On High Street Over Drainage, S29 T87 R36		Federal Aid	\$800,000				\$800,000
	Bridge Replacement		Regional Swap					
52349	BROS-C014()--8J-14	TIP Approved	Total	\$150,000				\$150,000
Carroll County	On 320TH ST, Over FIELD STREAM, S30 T82 R33		Federal Aid	\$150,000				\$150,000
	Bridge Replacement - Other		Regional Swap					
53297	BROS-C014()--8J-14	TIP Approved	Total	\$275,000				\$275,000
Carroll County	On 300TH ST, Over SMALL, S14 T82 R33		Federal Aid	\$275,000				\$275,000
	Bridge Replacement		Regional Swap					
36322	BROS-C037(84)--8J-37	TIP Approved	Total	\$575,000				\$575,000
Greene County	On 280TH, Over SNAKE CREEK, S3 T82 R29	11/21/2023	Federal Aid	\$575,000				\$575,000
	Bridge Replacement		Regional Swap					
53419	BROS-C039()--8J-39	TIP Approved	Total	\$1,500,000				\$1,500,000
Guthrie County	On VICTORY TRL, Over BEAVER CREEK, S6 T78 R30		Federal Aid	\$1,500,000				\$1,500,000
	Bridge Replacement		Regional Swap					

HBP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
36458	BROS-C081(90)--8J-81	TIP Approved	Total	\$470,000				\$470,000
Sac County	On 270TH ST, Over SMALL STREAM, East of Otter Ave, NW S32 T88 R36	11/21/2023	Federal Aid	\$470,000				\$470,000
	RCB Culvert New - Twin Box		Regional Swap					
37458	BROS-C081(94)--8J-81	TIP Approved	Total	\$400,000				\$400,000
Sac County	On 160th St., Over Boyer Creek, East of Ira Ave., on the Sac / BV Co. Line, S2 T89N R37W	12/19/2023	Federal Aid	\$400,000				\$400,000
	RCB Culvert New - Single Box		Regional Swap					
36469	BROS-C081(95)--5F-81	TIP Approved	Total	\$700,000				\$700,000
Sac County	On M55 (Karr Ave), Over UNNAMED CREEK, South of D59 (360th St.), NW S15 T86 R37	4/16/2024	Federal Aid	\$700,000				\$700,000
	RCB Culvert New - Twin Box		Regional Swap					
54853	BRS-2452())--60-05	TIP Approved	Total	\$1,000,000				\$1,000,000
Exira	In the city of Exira, On EDGERTON ST, Over DRAINAGE, S4 T78 R35		Federal Aid	\$1,000,000				\$1,000,000
	Bridge Replacement		Regional Swap					
51041	BRS-C024(131)--60-24	TIP Approved	Total	\$985,000				\$985,000
Crawford County	On E 16, Over SMALL STREAM, S21 T85 R41	2/20/2024	Federal Aid	\$660,000				\$660,000
	Bridge Replacement - Other		Regional Swap	\$165,000				\$165,000
44846	BRS-C024(132)--60-24	TIP Approved	Total	\$1,400,000				\$1,400,000
Crawford County	On Co Rd M55 over the East Boyer River, near the center of Section 30 Westside Twp.	10/15/2024	Federal Aid	\$1,120,000				\$1,120,000
	Bridge New-PPCB		Regional Swap	\$280,000				\$280,000
52372	BRS-C039())--60-39	TIP Approved	Total	\$1,800,000				\$1,800,000
Guthrie County	On F 65, Over MIDDLE RIVER, S35 T78 R32		Federal Aid	\$1,440,000				\$1,440,000
	Bridge Replacement		Regional Swap	\$360,000				\$360,000
36470	BRS-C081(93)--60-81	TIP Approved	Total		\$700,000			\$700,000
Sac County	On 290th St, Over DD #71, East of Needham Ave., NE S7 T87 R36	12/17/2024	Federal Aid		\$560,000			\$560,000
	Bridge Replacement-CCS		Regional Swap					
53341	BROS-C014())--8J-14	TIP Approved	Total			\$1,000,000		\$1,000,000
Carroll County	On MAHOGANY AVE, Over BRUSHY FORK CREEK, S6 T82 R34		Federal Aid			\$1,000,000		\$1,000,000
	Bridge Replacement		Regional Swap					

HBP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
52374	BROS-C039()--5F-39	TIP Approved	Total			\$975,000		\$975,000
Guthrie County	On N 54, Over FROST CREEK, S23 T80 R33		Federal Aid			\$975,000		\$975,000
	Bridge Replacement		Regional Swap					
53424	BROS-C039()--8J-39	TIP Approved	Total			\$1,000,000		\$1,000,000
Guthrie County	On MAPLE AVE, Over MIDDLE RIVER, S27 T78 R32		Federal Aid			\$1,000,000		\$1,000,000
	Bridge Replacement		Regional Swap					
36459	BROS-C081(78)--5F-81	TIP Approved	Total			\$1,500,000		\$1,500,000
Sac County	On XAVIER AVE, Over RACCOON RIVER, South of 335th St. S35 T87 R35	11/18/2025	Federal Aid			\$1,500,000		\$1,500,000
	Bridge New-PPCB		Regional Swap					
47330	BROS-C005()--8J-05	TIP Approved	Total				\$600,000	\$600,000
Audubon County	On ZINNIA RD, Over ELKHORN CREEK, S6 T78 R36		Federal Aid				\$600,000	\$600,000
	Bridge Replacement		Regional Swap					
53342	BROS-C014()--8J-14	TIP Approved	Total				\$500,000	\$500,000
Carroll County	On ZEPHYR AVE, Over WILLOW CREEK, S23 T83 R33		Federal Aid				\$500,000	\$500,000
	Bridge Replacement		Regional Swap					
53287	BROS-C024()--5F-24	TIP Approved	Total				\$750,000	\$750,000
Crawford County	On M 24, Over COON CREEK, from Approx 3/8 mile south of the intersection with US Hwy 30 SW 0.2 miles S21 T83 R39		Federal Aid				\$750,000	\$750,000
	Bridge Replacement - Other		Regional Swap					
37457	BROS-C081(77)--5F-81	TIP Approved	Total				\$1,500,000	\$1,500,000
Sac County	On D 54, Over RACCOON RIVER, S11 T86 R35	11/16/2027	Federal Aid				\$1,500,000	\$1,500,000
	Bridge New-PPCB		Regional Swap					

ILL

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
52972	ILL-C039()--92-39	TIP Approved	Total		\$15,000,000			\$15,000,000
Guthrie County	On F65, from Hwy 25 E 12 miles to Dallas County		Federal Aid					
	Pavement Rehab/Widen		Regional					
			Swap					
PA Note: No regional STBG funds have been approved for this project.								
52970	ILL-C039(VA143)--92-39	TIP Approved	Total			\$3,000,000		\$3,000,000
Guthrie County	On QUAIL AVE, Over S RACCOON RIVER, S23 T79 R31		Federal Aid					
	Bridge Replacement		Regional					
			Swap					
53446	ILL-C039()--92-39	TIP Approved	Total				\$2,500,000	\$2,500,000
Guthrie County	On N 56, Over BRUSHY CREEK, S36 T81 R33		Federal Aid					
	Bridge Replacement		Regional					
			Swap					

PRF

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
45376	BRFN-059())--39-24	TIP Approved	Total	\$1,721,000				\$1,721,000
Iowa Department of Transportation	US 59: Coon Creek 2.1 mi S of US 30		Federal Aid					
	Culvert Replacement		Regional Swap					
54583	NHSN-059())--2R-24	TIP Approved	Total	\$108,000				\$108,000
Iowa Department of Transportation	US 59: Stream Bank Mitigation Site Not Yet Identified		Federal Aid					
	Wetland Mitigation		Regional Swap					
54618	NHSN-059())--2R-24	TIP Approved	Total	\$1,211,000				\$1,211,000
Iowa Department of Transportation	US 59: N Jct IA 141 to the Ida Co Line		Federal Aid					
	Pavement Rehab		Regional Swap					
54615	STPN-039())--2J-24	TIP Approved	Total	\$7,926,000				\$7,926,000
Iowa Department of Transportation	IA 39: Deloit to SCL of Odebolt		Federal Aid					
	Pavement Rehab		Regional Swap					
48431	STPN-471())--2J-81	TIP Approved	Total	\$5,000	\$196,000			\$201,000
Iowa Department of Transportation	IA 471: Ditch 0.2 mi N of Co Rd D36		Federal Aid					
	Right of Way		Regional Swap					
48566	BRFN-025())--39-39	TIP Approved	Total		\$781,000			\$781,000
Iowa Department of Transportation	IA 25: Brushy Creek 3.2 mi N of IA 44		Federal Aid					
	Bridge Deck Overlay		Regional Swap					
48614	NHSN-059())--2R-24	TIP Approved	Total		\$948,000			\$948,000
Iowa Department of Transportation	US 59: East Soldier River 2.9 mi S of Co Rd E16		Federal Aid					
	Culvert Replacement, Right of Way		Regional Swap					
48618	NHSN-071())--2R-05	TIP Approved	Total		\$1,832,000			\$1,832,000
Iowa Department of Transportation	US 71: Stream 1.1 mi N of Co Rd F65		Federal Aid					
	Bridge Replacement, Right of Way		Regional Swap					

STBG

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
35649	RGPL-PA12()--ST-14	TIP Approved	Total	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
RPA 12	Regional Transportation Planning		Federal Aid	\$80,000	\$80,000	\$80,000	\$80,000	\$320,000
	Trans Planning		Regional Swap	\$80,000	\$80,000	\$80,000	\$80,000	\$320,000
38804	STP-S-C081(84)--5E-81	TIP Approved	Total	\$14,000,000				\$14,000,000
Sac County	On N28, from IA 175 N 11.6 miles to Lytton-D36	11/21/2023	Federal Aid	\$2,000,000				\$2,000,000
	PCC Pavement - Grade and Replace		Regional Swap	\$2,000,000				\$2,000,000
PA Note: Project also includes \$2m STBG from RPA 5 as programmed in 39045.								
48637	BRF-030()--38-14	TIP Approved	Total		\$2,066,000			\$2,066,000
Iowa Department of Transportation	US 30: Storm Creek 2.5 mi W of Co Rd N41		Federal Aid		\$1,652,800			\$1,652,800
	Bridge Replacement, Right of Way		Regional Swap					
48616	BRF-030()--38-24	TIP Approved	Total		\$1,404,000			\$1,404,000
Iowa Department of Transportation	US 30: Boyer River 0.8 mi E of Co Rd M14		Federal Aid		\$1,123,200			\$1,123,200
	Bridge Rehabilitation, Right of Way		Regional Swap					
52516	BRF-030()--38-37	TIP Approved	Total			\$5,000	\$3,054,000	\$3,059,000
Iowa Department of Transportation	US 30: Buttrick Creek 2.8 mi W of IA 144		Federal Aid			\$4,000	\$2,443,200	\$2,447,200
	Bridge New, Right of Way		Regional Swap					
52518	BRF-039()--38-24	TIP Approved	Total			\$1,815,000		\$1,815,000
Iowa Department of Transportation	IA 39: East Otter Creek 0.4 mi E of Co Rd M35		Federal Aid			\$1,452,000		\$1,452,000
	Bridge New, Right of Way		Regional Swap					
52527	BRF-071()--38-05	TIP Approved	Total			\$738,000		\$738,000
Iowa Department of Transportation	US 71: Stream 0.6 mi N of I-80		Federal Aid			\$590,400		\$590,400
	Bridge New, Right of Way		Regional Swap					
47131	STP-S-TSF-C024()--5P-24	TIP Approved	Total			\$6,250,000		\$6,250,000
Crawford County	On L51, from South Corp limits of Charter Oak S 15 miles to Intersection with Hwy 37		Federal Aid			\$1,750,000		\$1,750,000
	HMA Pavement Widening/HMA Resurfacing		Regional Swap			\$1,750,000		\$1,750,000

STBG

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
52517	BRF-030()--38-24	TIP Approved	Total				\$6,409,000	\$6,409,000
Iowa Department of Transportation	US 30: Boyer River 2.7 mi W of US 59		Federal Aid				\$5,127,200	\$5,127,200
	Bridge New, Right of Way		Regional Swap					
54536	BRF-044()--38-05	TIP Approved	Total				\$785,000	\$785,000
Iowa Department of Transportation	IA 44: David's Creek 0.2 mi W of Co Rd N36		Federal Aid				\$628,000	\$628,000
	Bridge Deck Overlay		Regional Swap					
54538	BRF-059()--38-24	TIP Approved	Total				\$623,000	\$623,000
Iowa Department of Transportation	US 59: Boyer River 0.1 mi S of IA 39 in Denison (SB)		Federal Aid				\$498,400	\$498,400
	Bridge Deck Overlay		Regional Swap					
54539	BRF-071()--38-14	TIP Approved	Total				\$1,321,000	\$1,321,000
Iowa Department of Transportation	US 71: UP RR and Local Streets 0.2 mi S of US 30 in Carroll		Federal Aid				\$1,056,800	\$1,056,800
	Bridge Deck Overlay		Regional Swap					
47252	STP-S-C014()--5E-14	TIP Approved	Total				\$4,000,000	\$4,000,000
Carroll County	On 160TH ST, Over SMALL STREAM, from Arcadia N approx. 8.7 miles to Sac County Line		Federal Aid				\$1,500,000	\$1,500,000
	HMA Resurfacing with Milling		Regional Swap				\$1,500,000	\$1,500,000

SWAP-STBG

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
52774	STBG-SWAP-1125()--SG-14	TIP Approved	Total			\$2,800,000		\$2,800,000
Carroll	In the city of Carroll, On 12TH ST, Over LATERAL #77 DD #23		Federal Aid					
			Regional Swap			\$800,000		\$800,000
						\$800,000		\$800,000

TAP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
48703	TAP-U-C081()--8I-81	TIP Approved	Total	\$250,000				\$250,000
Sac County	On Sauk Rail Trail		Federal Aid	\$200,000				\$200,000
Conservation Board	Ped/Bike Paving		Regional	\$200,000				\$200,000
			Swap					

RPA 12

Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10747 Western Iowa Transit	5339 TIP Approved	Capital	1301 VSS Unit # 1301	Total	\$130,634				\$130,634
				FA	\$111,041				\$111,041
				DOT					
10749 Western Iowa Transit	5339 TIP Approved	Capital	1302 VSS Unit # 1302	Total	\$130,634				\$130,634
				FA	\$111,041				\$111,041
				DOT					
10751 Western Iowa Transit	5339 TIP Approved	Capital	0901 VSS Unit # 0901	Total	\$130,634				\$130,634
				FA	\$111,041				\$111,041
				DOT					
10752 Western Iowa Transit	5339 TIP Approved	Capital	JJ02 VSS Unit # JJ02	Total	\$79,749				\$79,749
				FA	\$67,786				\$67,786
				DOT					
10753 Western Iowa Transit	5339 TIP Approved	Capital	1507 VSS Unit # 1507	Total	\$79,749				\$79,749
				FA	\$67,786				\$67,786
				DOT					
1585 Western Iowa Transit	5311,STA TIP Approved	Operations	Operations/Maintenance/Administration	Total	\$3,129,132	\$3,160,000	\$3,190,000	\$3,230,000	\$12,709,132
				FA	\$894,102	\$900,000	\$905,000	\$910,000	\$3,609,102
				DOT	\$458,078	\$460,000	\$465,000	\$470,000	\$1,853,078
5367 Western Iowa Transit	5339 TIP Approved	Capital	Conversion Van VSS Unit # JJ04	Total		\$79,749			\$79,749
				FA		\$67,786			\$67,786
				DOT					
6388 Western Iowa Transit	5339 TIP Approved	Capital	Light Duty Bus (176" wb) VSS Unit # 1103	Total		\$130,637			\$130,637
				FA		\$111,041			\$111,041
				DOT					
6389 Western Iowa Transit	5339 TIP Approved	Capital	Light Duty Bus (176" wb) VSS Unit # 1104	Total		\$222,082			\$222,082
				FA		\$111,041			\$111,041
				DOT					
10754 Western Iowa Transit	5339 TIP Approved	Capital	JJ03 VSS Unit # JJ03	Total		\$79,749			\$79,749
				FA		\$67,786			\$67,786
				DOT					

RPA 12 (Cont.)

Project ID Sponsor	Funds Approval Level	Project Type	Description Options Vehicle Unit Number		2024	2025	2026	2027	Totals
10755 Western Iowa Transit	5339 TIP Approved	Capital	1504 VSS Unit # 1504	Total		\$79,749			\$79,749
				FA		\$67,786			\$67,786
				DOT					
5887 Western Iowa Transit	5339 TIP Approved	Capital	Conversion Van VSS Unit # 1401	Total			\$79,749		\$79,749
				FA			\$67,786		\$67,786
				DOT					
6392 Western Iowa Transit	5339 TIP Approved	Capital	Conversion Van VSS Unit # 1508	Total			\$79,749		\$79,749
				FA			\$67,786		\$67,786
				DOT					
6394 Western Iowa Transit	5339 TIP Approved	Capital	Light Duty Bus (176" wb) VSS Unit # 1506	Total			\$130,637		\$130,637
				FA			\$111,041		\$111,041
				DOT					
10007 Western Iowa Transit	5339 TIP Approved	Capital	1505 VSS Unit # 1505	Total			\$79,749		\$79,749
				FA			\$67,786		\$67,786
				DOT					
10756 Western Iowa Transit	5339 TIP Approved	Capital	1402 VSS Unit # 1402	Total			\$79,749		\$79,749
				FA			\$67,786		\$67,786
				DOT					
6393 Western Iowa Transit	5339 TIP Approved	Capital	Conversion Van VSS Unit # 1601	Total				\$79,749	\$79,749
				FA				\$67,786	\$67,786
				DOT					
10009 Western Iowa Transit	5339 TIP Approved	Capital	1509 VSS Unit # 1509	Total				\$79,749	\$79,749
				FA				\$67,786	\$67,786
				DOT					
10011 Western Iowa Transit	5339 TIP Approved	Capital	1605 VSS Unit # 1605	Total				\$79,749	\$79,749
				FA				\$67,786	\$67,786
				DOT					
10013 Western Iowa Transit	5339 TIP Approved	Capital	1604 VSS Unit # 1604	Total				\$79,749	\$79,749
				FA				\$67,786	\$67,786
				DOT					

2023 TIP Project Status Report							
ID	Name	Project Number	Sponsor	Sponsor Type	Letting Date	Approval Level	Project Status?
39562	Thomas Street Bridge	BROS-SWAP-1152(602)--SE-39	Casey	City	2/18/2025	DOT Approved	Dropped
45511	Stuart Safe Routes to School	TAP-R-7457(606)--8T-39	Stuart	City	1/18/2023	Authorized	Let
45510	Wall Lake Trail Connection	TAP-R-8065(604)--8T-81	Wall Lake	City	1/17/2024	FHWA Approved	Dropped
52387	Walnut Street Bridge	BROS-SWAP-5655(602)--SE-81	Odebolt	City	11/15/2022	Authorized	Under Construction
48702	Weiss Family Safe Routes to School Trail	TAP-U-1920(630)--8I-24	Denison	City	4/18/2023	Authorized	Let
52776	North Main and East Broadway	STBG-SWAP-1920()--SG-24	Denison	City			Dropped
37659	E-57 HMA Overlay	STBG-SWAP-C037(81)--FG-37	Greene County	County	11/15/2022	Authorized	Let
37676	F32 Resurfacing/Rehab	STP-S-C005(78)--5E-05	Audubon County	County	2/21/2023	Authorized	Under Construction
38541	BR41-13W Contract Bridge Replacement	BRS-C024(129)--60-24	Crawford County	County	1/18/2023	Authorized	Under Construction
21562	G9 TRUSS BRIDGE	BROS-SWAP-C014(171)--SE-14	Carroll County	County	12/20/2022	Authorized	Under Construction
52217	Bear Grove 199	BROS-C039()--8J-39	Guthrie County	County		FHWA Approved	Carried Over
52218	Highland 353	BROS-C039()--8J-39	Guthrie County	County		FHWA Approved	Dropped
52219	Orange 389	BROS-C039()--5F-39	Guthrie County	County		FHWA Approved	Dropped
52220	Cass 226	BROS-C039()--8J-39	Guthrie County	County		FHWA Approved	Dropped
36455	CO-0109	BROS-C081(91)--8J-81	Sac County	County	6/20/2023	FHWA Approved	Scheduled Letting
36458	JA-3230	BROS-C081(90)--8J-81	Sac County	County	11/21/2023	FHWA Approved	Carried Over
36465	BV-3660	BROS-C081(83)--8J-81	Sac County	County	11/15/2022	FHWA Approved	Let
35649	Region XII Transportation Planning	RGPL-PA12()--ST-14	RPA 12	Planning Agency		Authorized	Annual
48708	Transit Facility Security Improvements	RGTR-PA12()--ST-37	RPA 12	Planning Agency		FHWA Approved	Completed
39210		BRF-30()--38-24	Iowa Department of Transportation	State		Authorized	Under Construction
38019		BRF-39()--38-81	Iowa Department of Transportation	State		Authorized	Let
39242		BRF-144()--38-37	Iowa Department of Transportation	State		Authorized	Under Construction
45376		BRFN-59()--39-24	Iowa Department of Transportation	State		FHWA Approved	Let
52661		NHSX-30()--3H-37	Iowa Department of Transportation	State		Authorized	Let
45266		BRF-30()--38-24	Iowa Department of Transportation	State		Authorized	Under Construction
39185		BRFN-141()--39-14	Iowa Department of Transportation	State		FHWA Approved	Under Construction

Financial Summary

RPA 12 STBG Federal-aid				
	2024	2025	2026	2027
STBG Balance (Carryover)	\$389,768	\$667,786	\$1,551,768	\$1,371,768
STBG Target	\$2,358,000	\$2,404,000	\$2,450,000	\$2,450,000
Total Available for Programming	\$2,747,768	\$3,071,786	\$4,001,768	\$3,821,768
Total STBG Programmed	\$2,080,000	\$1,520,000	\$2,630,000	\$1,580,000
Balance of STP Funds	\$667,768	\$1,551,786	\$1,371,768	\$2,241,768

RPA 12 Transportation Alternatives Program				
	2024	2025	2026	2027
TAP Balance (Carryover)	\$245,085	\$255,236	\$470,236	\$689,236
TAP Target	\$210,151	\$215,000	\$219,000	\$224,000
Total Available for Programming	\$455,236	\$470,236	\$689,236	\$913,236
Total TAP Programmed	\$200,000	\$0	\$0	\$0
Balance of TAP Funds	\$255,236	\$470,236	\$689,236	\$913,236

RPA 12 Forecasted Operations and Maintenance Expenditures on Federal-aid System				
	2024	2025	2026	2027
County Operations	\$3,787,000	\$3,938,480	\$4,096,019	\$4,259,860
County Maintenance	\$8,330,671	\$8,663,898	\$9,010,454	\$9,370,872
City Operations	\$285,836	\$297,269	\$309,160	\$321,527
City Maintenance	\$1,389,494	\$1,445,074	\$1,502,877	\$1,562,992
Total Operations and Maintenance	\$13,793,001	\$14,344,721	\$14,918,510	\$15,515,250

RPA 12 Forecasted Non Federal-aid Revenues				
	2024	2025	2026	2027
Farm to Market	\$3,809,251	\$3,885,436	\$3,963,145	\$4,042,408
Secondary Road Fund	\$40,107,300	\$40,909,446	\$41,727,635	\$42,562,188
City Street Fund	\$18,492,848	\$18,862,705	\$19,239,959	\$19,624,758
Total Non Federal-aid Revenues	\$62,409,399	\$63,657,587	\$64,930,739	\$66,229,353

Summary of Federal Aid and Total Cost by Program								
Program	2024		2025		2026		2027	
	Aid	Total Cost	Aid	Total Cost	Aid	Total Cost	Aid	Total Cost
REGIONAL STBG	\$2,080,000	\$14,100,000	\$80,000	\$100,000	\$1,830,000	\$6,350,000	\$1,600,000	\$4,100,000
STBG SWAP	\$0	\$0	\$0	\$0	\$800,000	\$2,800,000	\$480,000	\$600,000
HBP	\$24,140,000	\$26,826,000	\$3,336,000	\$8,051,000	\$6,521,400	\$7,033,000	\$13,103,600	\$15,542,000
STBG-HBP (SWAP Aid)	\$1,675,000	\$1,675,000	\$0	\$0	\$0	\$0	\$0	\$0
TAP	\$200,000	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0
PRF	\$0	\$459,000	\$0	\$0	\$0	\$0	\$0	\$0
NHPP	\$0	\$1,319,000	\$0	\$2,780,000	\$0	\$0	\$0	\$0

TIP Development

Fall

- Funding Announcement to Governments and Interested Stakeholders

Winter

- Applications Received
- Applications Summarized and Reviewed by RPA XII TAC
- Stakeholder Comments Summarized and Presented to the TAC

Spring

- County 5-Year Programs Completed
- STBG Funding Targets
- Projects Review based on AADT, Truck Traffic, Surface Condition, Safety, Connectivity, Economic Development, etc.
- Recommended for Inclusion in the Draft TIP

Summer

- IDOT Completed 5-Year Program
- Draft TIP Recommended by RPA XII TAC
- Region XII Policy Council Public Hearing
- Submitted to IDOT via TPMS
- STIP Developed

**RESOLUTION APPROVING REGION XII RPA FY2024-2027 TRANSPORTATION
IMPROVEMENTS PROGRAM**

WHEREAS, Region XII Council of Governments (COG) has been designated the regional transportation planning agency for the Counties of Audubon, Carroll, Crawford, Greene, Guthrie and Sac and as such is charged with the programming of Surface Transportation Program (STP) and Transportation Alternatives (TA) funding for the region; and,

WHEREAS, The COG has received and reviewed applications for funding from STP through public input and planning sessions by the Region XII Technical Advisory Committee (TAC); and,

WHEREAS, As a result of this review process and public input received, the Region XII TAC has recommended certain investments be made for the betterment of the region; and

WHEREAS, All federally-funded investments in the region are to be listed in the approved Transportation Improvement Program, including those funded through other programs, processes, or grants.

BE IT RESOLVED by the Region XII COG Policy Council that:

1. It approves the RPA¹² Federal Fiscal Years 2024-2027 Transportation Improvement Program and the document's submission to the Iowa Department of Transportation for inclusion in the Iowa Statewide Transportation Improvement Program.

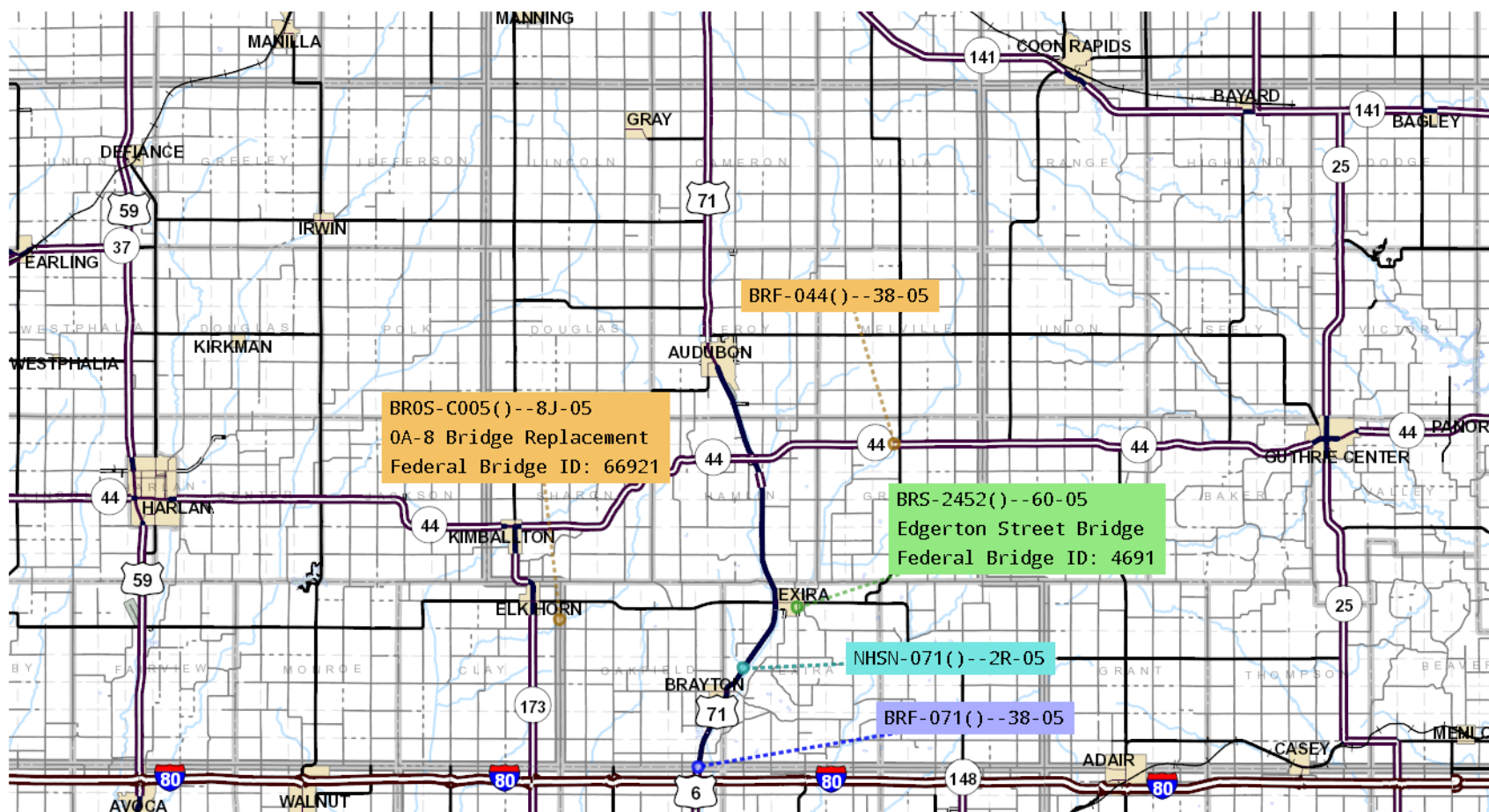
PASSED AND APPROVED this 13th day of July, 2023.



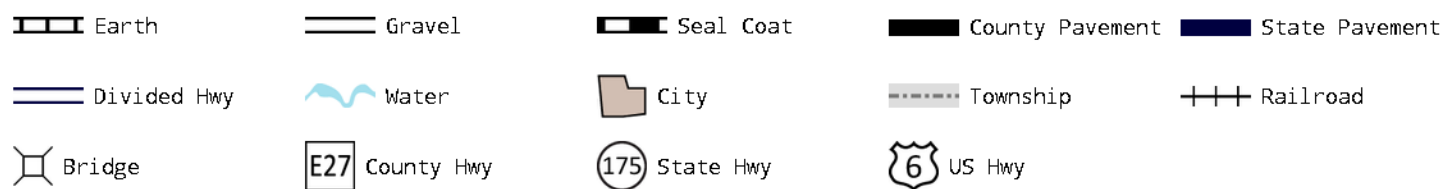
John Muir, Chairman



Rick Thompson, Secretary

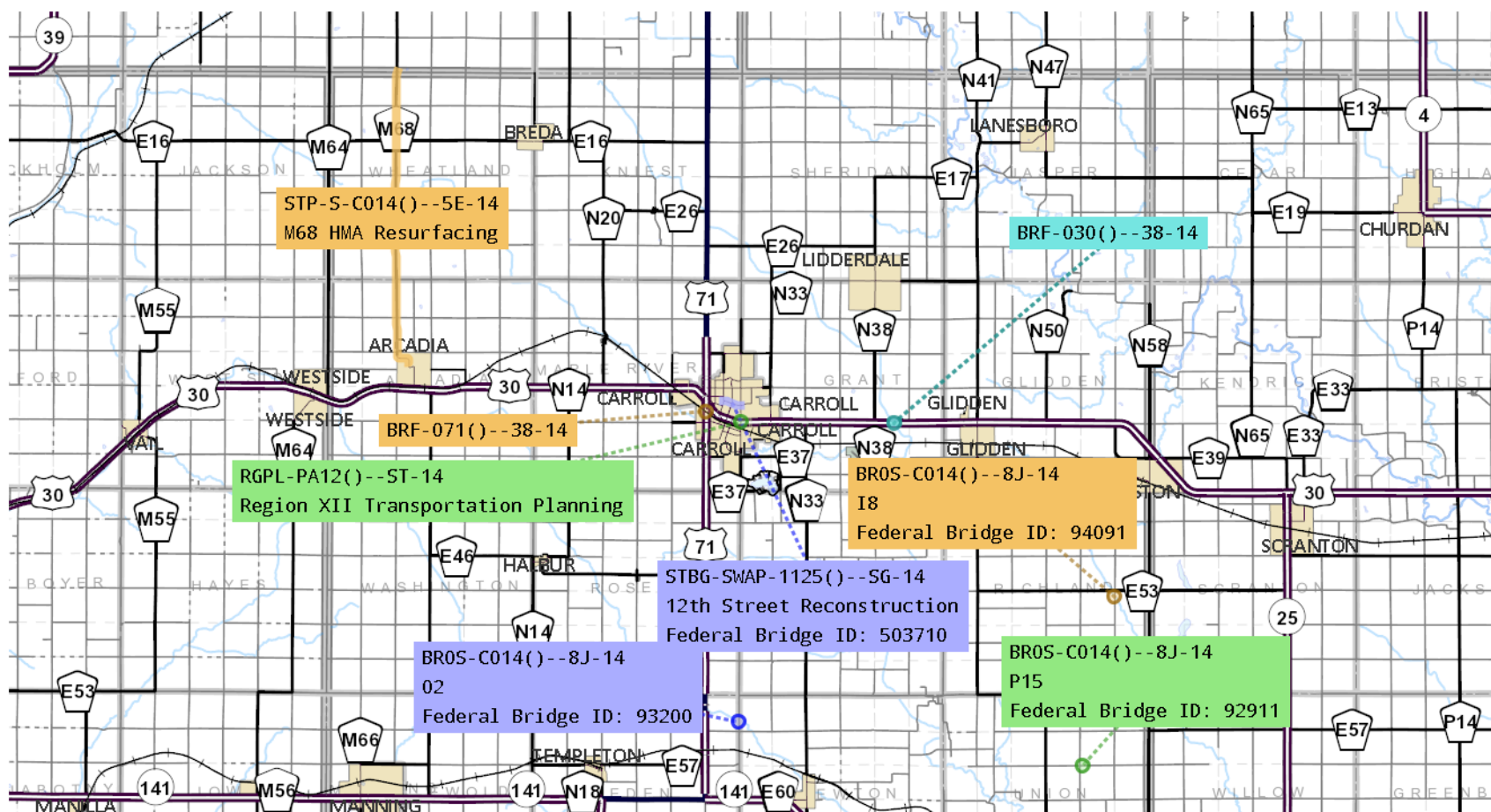


Feature Key



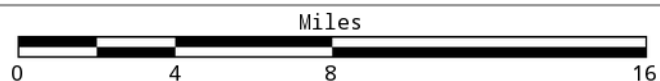
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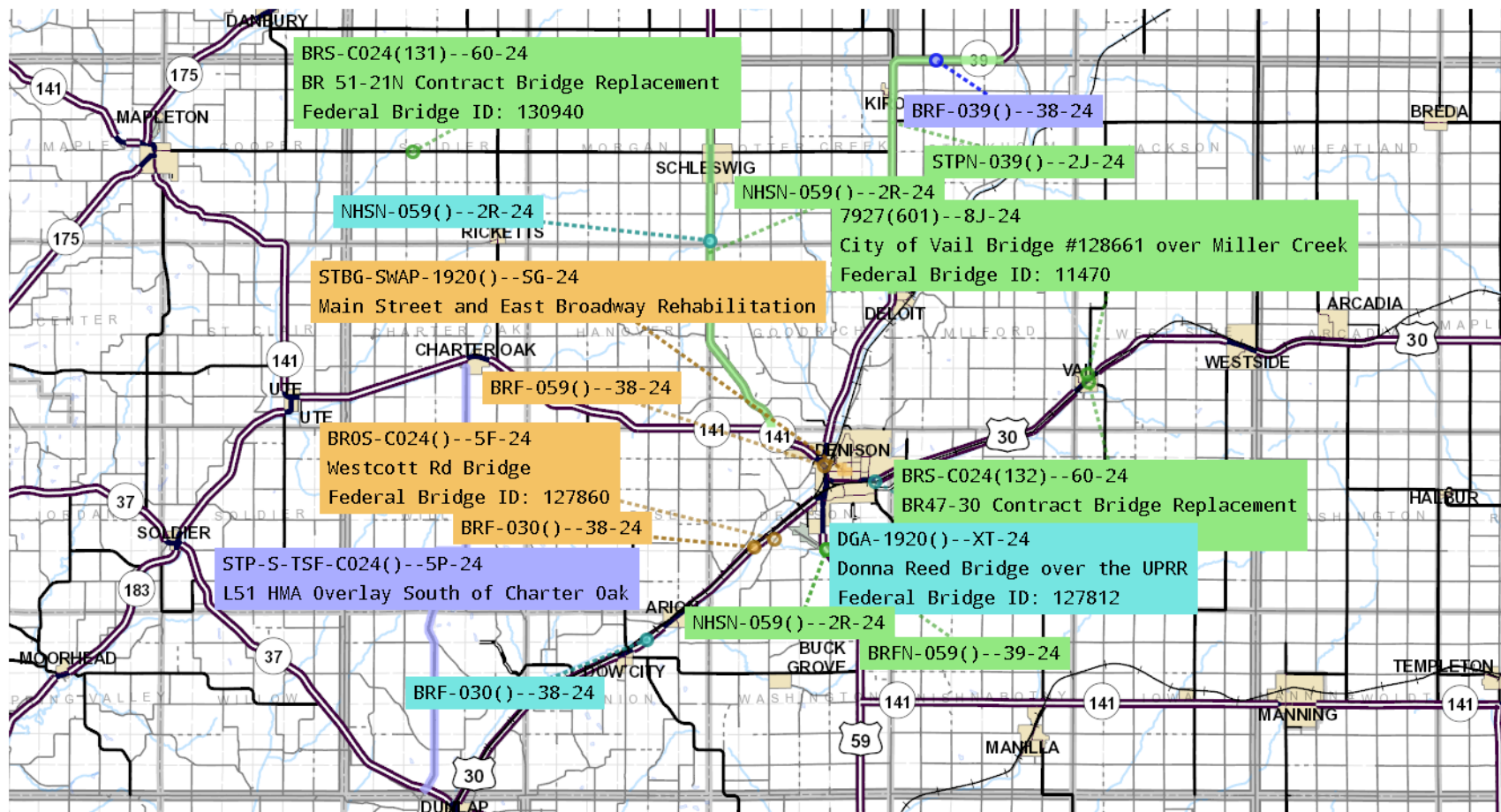




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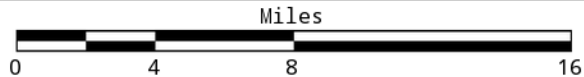
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Divided Hwy	Water	City	Township	Railroad
Bridge	County Hwy	State Hwy	US Hwy	

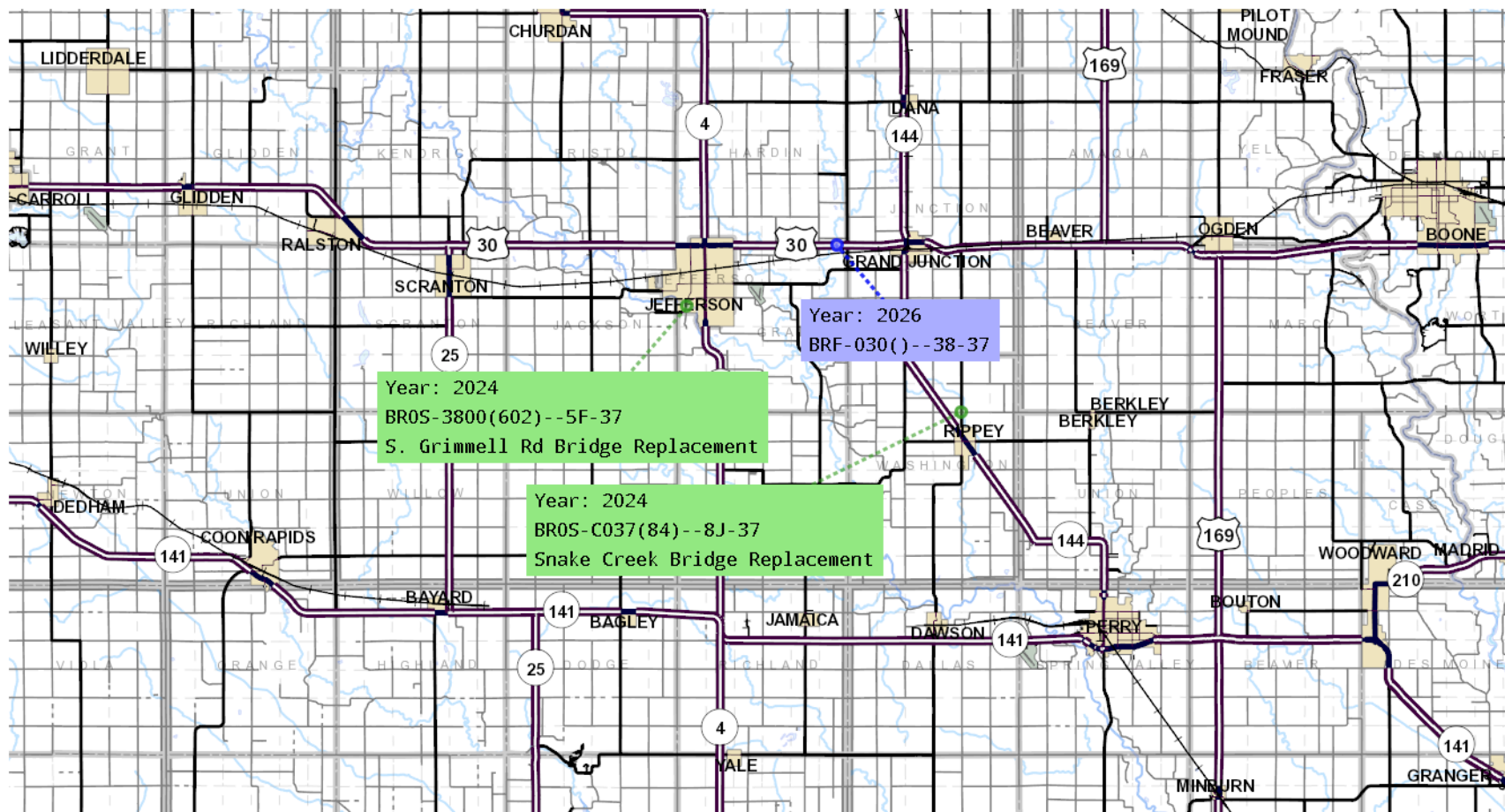




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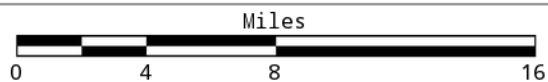
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Divided Hwy	Water	City	Township	Railroad
Bridge	County Hwy	State Hwy	US Hwy	

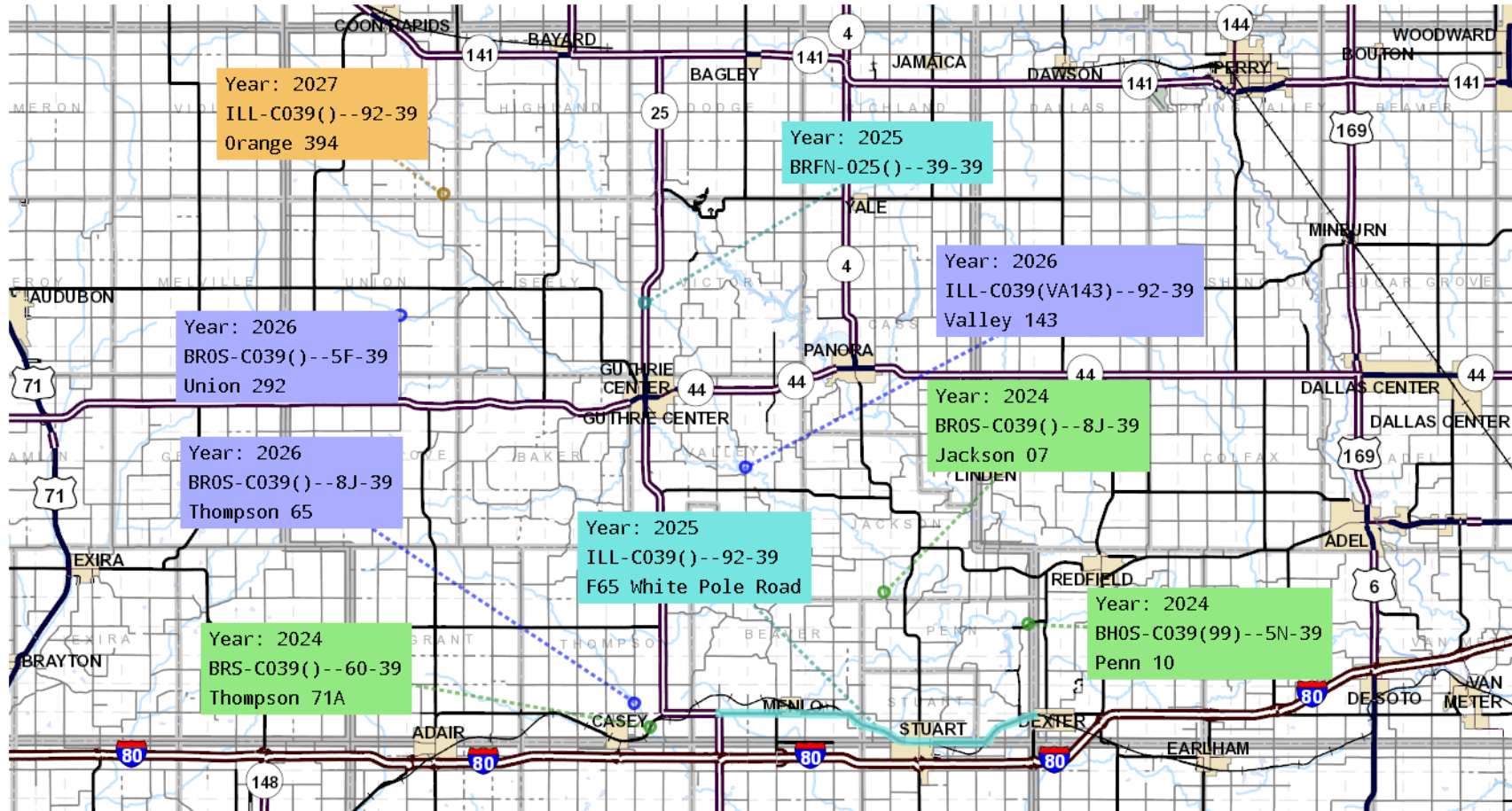




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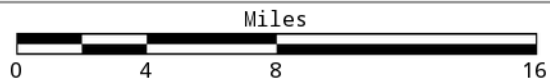
Earth	Gravel	Seal Coat	County Pavement	State Pavement
Divided Hwy	Water	City	Township	Railroad
Bridge	County Hwy	State Hwy	US Hwy	

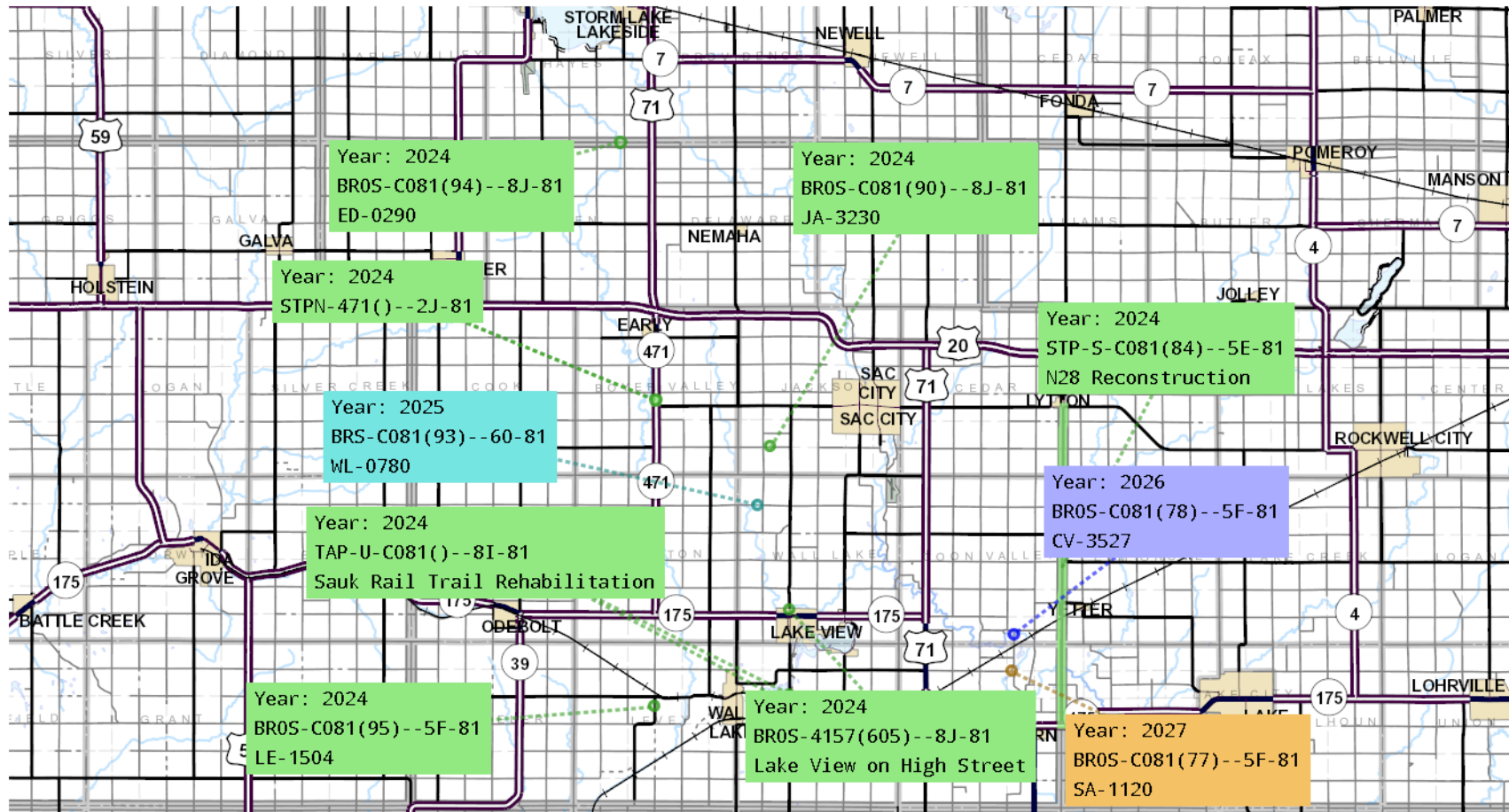




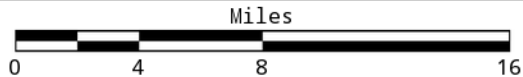
Feature Key

Earth	Gravel	Seal Coat	County Pavement	State Pavement
Divided Hwy	Water	City	Township	Railroad
Bridge	County Hwy	State Hwy	US Hwy	





Feature Key



Region XII FY 2024-2027 STBG Application Analysis

Applicant	Project	STBG Request	Total Project Cost	AADT Segment Average	Project Length in Miles	Vehicle Miles Traveled	STP \$ Per Mile	STP Request Per Vehicle	STP Request Per VMT	Total Project Dollars Per Mile	Total Project Dollars Per Vehicle	Total Project Dollars Per VMT
Crawford County	M68	\$1,500,000	\$4,000,000	580	8.7	5,046.0	\$172,414	\$2,586.21	\$297.27	\$459,770.11	\$6,896.55	\$792.71
City of Denison	Main and E. Broadway	\$480,000	\$600,000	3,200	0.4	1,120.0	\$1,371,429	\$150.00	\$428.57	\$1,714,285.71	\$187.50	\$535.71

