FY2024 - 2027 RPA-18 Regional Transportation Improvement Program (RTIP)

Amended: October 2023 Amended: February 2024

Prepared by: Metropolitan Area Planning Agency In cooperation: The Iowa Department of Transportation Local Supporting Agencies

The preparation of this report has been financed in part through grant(s) from the Federal Highway Administration and Federal Transit Administration, U.S. Department of Transportation, under the State Planning and Research Program, Section 505 [or Metropolitan Planning Program, Section 104(f)] of Title 23, U.S. Code. The contents of this report do not necessarily reflect the official views or policy of the U.S. Department of Transportation.

Table of Contents

Introduction	1
Jurisdictional Information	2
Project Selection & Prioritization	3
Program Revisions	5
Public Participation	5
RPA-18 Public Transit	5
Financial Constraint	6
Financial Constraint Tables	7
Map of Projects	11
Project List	12
Project Updates - FY 2023 TIP	22

Introduction

Transportation Planning Summary

This report describes improvements programmed over the next four years as a result of the continuing transportation planning process in the MAPA Regional Transportation Planning area. Planning for transportation facilities and services has been in response to the development of **Regional Planning Affiliations (RPA)** by the Iowa Department of Transportation. Such agencies shall offer a continuing, cooperative, and comprehensive transportation planning process resulting in multi modal plans and programs consistent with the comprehensive plan and the Infrastructure Investment and Jobs Act (IIJA).

Metropolitan Area Planning Agency (MAPA)

The **Metropolitan Area Planning Agency (MAPA)** is a voluntary association of local governments in the Omaha - Council Bluffs metropolitan area chartered in 1967. **MAPA** serves as a forum for decision-making on regional problems and issues in the area. Such problems and issues are those that cross jurisdictional boundaries such as the **Regional Transportation Improvement Program (RTIP)**.

Regional Planning Affiliations

The Iowa DOT has divided the state into 18 **Regional Planning Affiliations**. Harrison, Mills, Pottawattamie, and Shelby counties have been joined together to form the **Regional Planning Affiliation** -**Region 18 (RPA-18). MAPA** has been contracted by the governing boards of Harrison, Mills, Pottawattamie, and Shelby counties in Iowa to provide transportation and transit planning services and technical support for the **RPA-18**.

Regional Planning Agency (RPA) 18 Study Area

The **RPA-18 Regional Planning Agency planning area** covers an area of approximately 2,541 square miles with a population base of approximately 71,781 (2020 Census). This area includes the Iowa counties of Harrison, Mills, Pottawattamie, and Shelby and the Iocal jurisdiction therein, excluding the City of Council Bluffs, which is accounted for in the Metropolitan Planning Organization.

Transportation Improvement Program (TIP) Purpose

The **TIP** provides an organizational structure to address the major transportation issues facing the **RPA-18** area. The **RTIP** is produced annually as a staged capital improvement document. It is composed of four elements representing a program of projects and services for fiscal years 2024, 2025, 2026 and 2027.

A priority ranking of projects has been established by **RPA-18** jurisdictions and state transportation agencies through their placement of projects into the three elements of the **RTIP**. Projects receiving the greatest priority are scheduled in the fiscal year 2023 element. Projects scheduled in the second, third, fourth-year elements are similarly prioritized with those projects of lesser priority scheduled in the out-year element.

Information

The **RTIP**, based on information submitted by local and state governments, accomplish the following objectives:

- 1. Identifies the transportation improvements for advancement from the long range element during the program period;
- 2. Indicates the region's priorities;
- 3. Groups improvements of similar urgency and anticipated staging to the same time period;
- 4. Includes realistic estimates of total costs for the program period;
- 5. Provides a status report of projects programmed in the previous year's annual element;
- 6. Serves as chief coordination mechanism for implementing projects recommended in the **Regional Planning Affiliation Region 18 Long Range Transportation Plan;**
- 7. Complies with provisions under the 1990 Americans with Disabilities Act (ADA).

In addition, each project in the annual element of the **RTIP** includes the following information:

- 1. Location of the project;
- 2. Type of Improvement the project entails;
- 3. Length of the project to the nearest tenth of a mile;
- 4. Functional Classification, if any, for the facility involved;
- 5. Proposed sources and availability of federal, state, and local funds;
- 6. Estimated total expenditures for each jurisdiction involved;
- 7. Projects programmed in this document represent only those projects receiving federal funding.

This **RTIP** is not to be construed as a complete list of improvement projects within **RPA-18**. For further details on any individual project, consult the jurisdictional representatives cited on page ii.

Jurisdictional Information

COUNTY ENGINEERING DEPARTMENTS

Harrison County

Steven Struble, P.E. Harrison County Engineer 301 North 6th Avenue Logan, IA 51546-1141 (712) 644-2302

Mills County

Jacob Ferro, P.E. Mills County Engineer 403 Railroad Avenue Glenwood, IA 51534-1967 (712) 527-4873

CITY GOVERNMENT & PUBLIC WORKS DEPARTMENTS

City of Glenwood Ron Kohn Mayor 107 S Locust Street Glenwood, Iowa 51534 (712) 527 -4717

STATE OFFICIALS

Iowa DOT District Four Scott Suhr Transportation Planner Iowa DOT, PO Box 406 Atlantic, Iowa 50022 (712) 243-3355

FEDERAL OFFICIALS

Federal Highway Administration

Darla Hugaboom Community Planner Federal Highway Administration 105 6th Street Ames, Iowa 50010 (515) 233-7305

Pottawattamie County John Rasmussen, P.E.

Pottawattamie County Engineer 223 S 6th St # 2 Council Bluffs, IA 51501-4245 (712) 328-5608

Shelby County

Brandon Burmeister, P.E. Shelby County Engineer 1313 Industrial Parkway Harlan, IA 51537-2335 (712) 755-5954

City of Harlan

Gene Gettys City Administrator 711 Durant Street Harlan, Iowa 51537 (712) 755-5137

Southwest Iowa Transit Agency

John McCurdy Executive Director 1501 Southwest 7th Street P.O. Box 348 Atlantic, Iowa 50022 (712) 243-4196

Jamey Clark Public Works Director 107 S Locust Street Glenwood, Iowa 51534 (712) 527-4598

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Federal Transit Administration

REGIONAL PLANNING & TRANSIT ORGANIZATIONS

RPA-18 Travis Halm Associate Planner 2222 Cuming Street Omaha, Nebraska 68102 (402) 444-6866 ext 3229

Project Selection & Prioritization

All projects submitted to the RPA-18 for inclusion in the RTIP are reviewed by MAPA staff and the RPA-18 Technical and Policy Committees. Projects are submitted via the RPA-18 STBG application process through an annual call for projects. Projects are programmed in the RTIP based upon the recommendation of the RPA-18 Technical Committee, MAPA staff, and the approval of the RPA-18 Policy Committee. Projects are then placed in one of the four RTIP elements based on the identified priority and financial availability. Projects with the highest priority are programmed in the first element year of the RTIP. Those projects with lesser priority are programmed in the remaining two fiscal year elements and the projects with the least priority are programmed in the final element year.

SURFACE TRANSPORTATION BLOCK GRANT (STBG)

In FY2017, the RPA-18 Policy & Technical Committees reviewed and updated their project selection process for Regional-STBG funds. Further refinement of this process has taken place in each subsequent fiscal year. The Policy & Technical Committees developed selection criteria and ranges to prioritize projects submitted to RPA-18 by the individual jurisdictions. These criteria are summarized below:

- Functional Classification: Projects proposed on roads with higher Functional Classifications score higher due to regional significance
- Annual Average Daily Traffic (AADT): Projects with higher AADT counts received more points
- **Pavement Condition & Age**: Projects were evaluated based on the pavement condition in Good, Fair or Poor ranges (Poor pavements receiving more points). Pavement condition was determined based on INTRANS data as well as qualitative description of other factors
- Bridge Factors: Projects involving Structurally Deficient or Functionally Obsolete bridges received additional points. Bridge projects with a sufficiency rating below 50 also received points to prioritize bridges in poor condition.
- **Crash History**: Three (3) years of crash data were evaluated to determine the total number of crashes along a project corridor. Points were awarded for each crash and additional points were awarded to projects with five (5) or more crashes during the analysis period.
- Regional Significance: Points awarded to project based on a narrative description of the project's impact. Factors include a description of any economic development, connectivity, environmental or bridge-related factors that make the project significant to the RPA-18 region.
- Local Match: Projects providing more than 30% local match received points as they allow the region to fund more projects.
- Multi-Jurisdictional: Projects demonstrating cooperation or coordination between RPA-18 jurisdictions receive additional points.

In January 2020, considerations were made toward expediting the STBG selection and award process to prevent delay in project delivery. The new process allows more flexibility in scheduling while still enabling local communities and jurisdictions to be engaged in the process. Counties will engage cities in the project selection process prior to application, however cities are still able to submit projects independently of their counties. Cities within the RPA-18 region are permitted and encouraged to submit applications for projects independently to the RPA Board for consideration, per Iowa Department of Transportation requirements. All applications received by the RPA board will be considered in discussions and ultimate decisions on regional funding. MAPA Staff reviews the Draft TIP after approval of County Five Year Plan (CFYP) documents in May, notifies the RPA Board and the member jurisdiction of any balance and application requirement deficiencies; and recommends the RPA Board remove these projects from the Draft TIP at the May meeting.

TRANSPORTATION ALTERNATIVE PROGRAM - IOWA (TAP)

Iowa's Transportation Alternatives Program (TAP) is a new iteration of the former Transportation Enhancements (later Transportation Alternatives) program that has been in existence since 1991. The most recent transportation authorization act, the Infrastructure Investment and Jobs Act (IIJA), was enacted in 2022. Implementation of the IIJA placed further restrictions on the selection of projects for funding under the federal TAP program structure which has led Iowa to implement a modified version of the federal program. Iowa's TAP program can be accessed in two ways. **Statewide and multi-regional projects should apply directly to the Iowa DOT by November 27th, 2023** for consideration in the Statewide TAP program. RPA-18 administers funding for smaller, local projects through its regional program. Applications for Transportation Alternatives funding must consist of at least one eligible activity under one or more of the following categories of projects: (1) Trails and Bicycles; (2) Scenic and Historic; (3) Safe Routes to School (SRTS); or (4) Environmental.

RPA-18's criteria for Regional TAP projects include the following components from the State TAP Application:

- Project Sponsor Information
- Project Information
- Project Costs and Matching Funds
- Project Development Milestones

- Safe Routes to School
- Narrative Questions
- Application Checklist (Link)
- Form 105101 Minority Impact Statement (Link)

Narrative Questions will be reviewed upon the following objectives laid out in the Iowa State TAP Guidance:

- Statewide or Multi-Regional Impact
- Connectivity and Completion of Trail Linkages
- Alignment with Local, Regional, or Statewide Planning Documents
- Federal-aid Highway Project Development Process, Understanding and Capacity
- Contribution Toward Safety for All Transportation Modes
- Enhancement of Statewide Tourism Benefits

- Leverage of Non-Federal Funding SOurces
- Need for the Proposed Project
- Addresses High-Need Areas
- Improve Accessibility
- Long-Term Maintenance Plan
- Project Readiness

Applications for Iowa's Transportation Alternatives Program (TAP) were not solicited for the upcoming FY2024 RTIP.

TAP funding for FY2024 includes: **26699**: Pottawattamie County Trail (*\$200,000*); **39439**: East Sharp Trail along Sharp Street in Glenwood (*\$113,000*); **38389**: East Sharp Trail in Glenwood City Park (*\$72,000*)

LOCAL BRIDGE PROGRAM

Bridge program projects are prioritized by each individual county based upon the following factors: current serviceability rating, traffic flow, available funding, and total system needs. Other metrics, including National Bridge Inspection Standard (NBIS) inspection reports, along with lowest load posting, lowest sufficiency rating, and lower structural ratings contribute to the bridge prioritization process. These factors are used to determine the best possible application of Federal Aid for bridges in RPA-18.

Program Revisions

The RTIP may be revised through two procedures. Amendments are revisions that involve major changes to a project included in the RTIP or the addition of a new project. The thresholds for a revision of an included project to require a RTIP Amendment are listed below:

- **Project Cost:** Projects in which the recalculated project costs increase federal-aid by more than 30 percent or increase total federal-aid by more than \$2 million from the original amount.
- Schedule Changes: Projects added or deleted from the RTIP.
- Funding Sources: Projects receiving additional federal funding sources to a project.
- **Fiscal Constraint:** Changes that result in the TIP no longer being fiscally constrained.
- **Scope Changes:** Changing the project termini, the amount of through traffic lanes, type of work from an overlay to reconstruction, or a change to include widening the roadway.

Only major changes to the RTIP require approval by the RPA-18 Technical and Policy committees prior to their inclusion in the approved RTIP. Amendments to the RTIP require a seven day public comment period, prior to the RPA Policy Committee Meeting. A change that does not meet any of the above thresholds will be performed via administrative modification. Administrative modification does not require action from either committee; however, these changes will be included in the agenda of the next committee meeting as an "Information Item" and will be posted for public comment.

RPA-18 will incorporate the amendment or amendments into the RTIP and have available the proposed amendment to the RTIP for public comment. The amended RTIP will be finalized with any significant comments and the disposition of those comments included. The amended RTIP will be reviewed by the RPA-18 Policy and Technical Committees for final approval. The amended RTIP will be forwarded to the Iowa DOT for inclusion in the Iowa State-wide Transportation Improvement Programs and will include any additional significant comments received at the Policy Committee meeting and the disposition of those comments.

Public Participation

The Regional Transportation Improvement Program (RTIP) describes transportation improvements in the RPA-18 study area over a four-year time frame. The RTIP is produced annually as a staged capital improvement document.

The draft RTIP is reviewed by the RPA-18 Policy and Technical Committees and is made available for public review and comment for thirty (30) days if possible. After review, the draft RTIP is finalized and includes a summary of the significant comments and the disposition of those comments. Any additional significant comments and the disposition of those comments will be included in the RTIP before final review by the RPA-18 Policy and Technical Committee.

RPA-18 Public Transit

Public Transit service is provided via the Southwest Iowa Planning Council (SWIPCO) and the Southwest Iowa Transit Agency (SWITA). Data pertaining to Federal Transit Authority funding, and available service is available via SWIPCO/SWITA and maintained in the RPA-13 Transportation Improvement Program. For further information please visit http://www.swipco.org

Financial Constraint

The Infrastructure Investment and Jobs Act (IIJA) passed in 2022 requires that the Iowa State Transportation Improvement Programs (STIP) be financially constrained. The RPA-18 RTIP is contained verbatim in the Iowa Statewide TIP, and therefore must also be financially constrained. Costs to be assumed in the FY 2024 through FY 2027 elements of the RPA-18 RTIP must reflect inflation to provide an estimate of cost incurred in the actual year of construction. All fiscal years identified in the Iowa Statewide TIP and the RPA-18 RTIP must also include estimated operating and maintenance costs.

This document presents projects funded with federal funds provided under the authority of the IIJA and other federal funding sources, as well as locally-funded projects that are deemed regionally-significant. The financially constrained portion of this RTIP applies only to the jurisdictions in the RPA-18 Transportation Study area. This area includes Harrison, Mills and Shelby counties, as well as the non-MPO portion of Pottawattamie County in Iowa.

Financial constraint, as applicable to this RTIP, will apply to the following federal funding sources under IIJA and local funding efforts

- Regional Surface Transportation Block Grant (STBG).
- Vehicle Use Tax, Farm to Market program, Secondary Road Fund, city street programs and uniquely local sources (bond issues, tax increment financing, local property tax, and other local funding sources).

All other federal funding categories identified in IIJA, and state transportation funds originating from the Iowa Department of Transportation are assumed to be constrained as part of the Iowa Statewide Transportation Improvement Program. Funding originating from local jurisdictions is identified and assumed to be in amounts adequate to meet the local match for federal funds that are obligated for local projects and to fund non-federal local projects, as well as operation and maintenance costs incurred for the local systems.

Year of Expenditure Reporting

Per regulations contained in the IIJA, project costs must be identified in the year in which they are to be expended. Costs identified in fiscal years FY2025 and beyond are calculated based on an inflation factor of 4 percent per year. Project sponsors are responsible for submitting project costs in years of expenditure dollars. In the case of cities over 5,000 in population, RPA-18 staff calculates YOE.

Operations and Maintenance Costs

The IIJA states that fiscal constraint encompasses operation and maintenance of the system, in addition to capital projects. The financial plans that support the planning processes must assess capital investment and other measures necessary to ensure the preservation of the existing transportation system, including requirements for operational improvements, resurfacing, restoration, and rehabilitation of existing and future major roadways, as well as operations, maintenance, modernization, and rehabilitation of existing and future transit facilities. To support this assessment, the lowa DOT expects that the RPA will provide credible cost estimates. The RPA-18 will adjust the operation and maintenance from year to year, based on community desires and requirements established through an open transportation planning process. Line items containing Operations and maintenance costs are included in the RTIP under RPA-18 O&M.

Illustrative Projects

Projects may be identified in the RTIP as illustrative. Illustrative projects maintain a placeholder position in the RTIP, showing its overall need within the region, but have no funding available at this time. Illustrative projects will be accomplished if and when federal, state and/or local funds become available. Since no funding is guaranteed for illustrative projects, they are not included in the financial constraint assessment.

Conclusion

Given the existing methodology, this FY 2024– FY 2027 Regional Transportation Improvement Program meets fiscal constraint requirements.

Financial Constraint Tables

Table 1: FY2024-27 RPA-18 Surface Transportation Block Grant (STBG) Fiscal Constraint

(FY 2025-FY 2027 are Iowa DOT Projections)		RPA-18	Regional STBG (including SWAP-	AP-STBG)				
	FY2023	FY2024	FY2025	FY2026	FY2027				
STBG Balance (Carryover)	\$1,698,702	\$1,916,338	\$2,561,186	\$1,530,186	\$1,602,186				
STBG Funding Target	\$1,917,636	\$1,889,587	\$1,926,000	\$1,962,000	\$2,000,000				
Total Funds Available for Programming	\$3,616,338	\$3,805,925	\$4,487,186	\$3,492,186	\$3,602,186				
Programmed STBG Funds	\$1,700,000	\$1,244,739	\$2,957,000	\$1,890,000	\$2,533,589				
Balance of STBG Funds (Carryover)	\$1,916,338	\$2,561,186	\$1,530,186	\$1,602,186	\$1,068,597				

Table 2: FY2023-26 RPA-18 Iowa Transportation Alternatives Program (TAP) Fiscal Constraint

(FY 2025-FY 2027 are Iowa DOT Projections)			RPA-18 Federa	al TAP Funds	inds				
	FY2023	FY2024	FY2025	FY2026	FY2027				
TAP Balance (Carryover)	\$232,050	\$413,323	\$204,928	\$386,928	\$574,928				
TAP Target	\$181,273	\$176,605	\$182,000	\$188,000	\$195,000				
Total Funds Available for Programming	\$413,323	\$589,928	\$386,928	\$574,928	\$769,928				
Total TAP Funds Programmed	\$0	\$385,000	\$0	\$0	\$0				
Balance of TAP Funds (Carryover)	\$413,323	\$204,928	\$386,928	\$574,928	\$769,928				

(Projections based on 2.0% increase per year.)		RPA-18	8 Forecast Non F	ederal-Aid Reve	nues
(Projections based on 2.0% increase per year.)	FY2022	FY2024	FY2025	FY2026	FY2027
Farm to Market	\$5,939,492	\$6,179,447	\$6,303,036	\$6,429,097	\$6,557,679
Secondary Road Fund	\$38,653,818	\$40,215,432	\$41,019,741	\$41,840,135	\$42,676,938
City Street Fund	\$11,597,377	\$12,065,911	\$12,307,229	\$12,553,374	\$12,804,441
Total Non Federal-Aid Revenues		\$58,460,790	\$59,630,006	\$60,822,606	\$62,039,058

Table 4: FY2024-27 Operations & Maintenance (O&M) Costs for Local Jurisdictions

(Projections based on 2.30% increase per year.)	RPA-18 Forecast O&M Expenditures on Federal-Aid Rout						
(Frojections based on 2.30% increase per year.)	FY2022	FY2024	FY2025	FY2026	FY2027		
County Operations	\$3,406,090	\$3,564,572	\$3,646,557	\$3,730,428	\$3,816,228		
County Maintenance	\$9,128,237	\$9,552,965	\$9,772,683	\$9,997,455	\$10,227,396		
City Operations	\$942,184	\$986,023	\$1,008,702	\$1,031,902	\$1,055,636		
City Maintenance	\$209,135	\$218,866	\$223,900	\$229,050	\$234,318		
Total Operations and Maintenance on Federal-Aid Routes		\$14,322,426	\$14,651,842	\$14,988,834	\$15,333,577		

Table 5: RPA-18 Federal Funding by Program by Year, FY2024-25						
FY2024	Ī	Total Project Cost by Funding Category				
F12024	Federal Aid	Regional Share	SWAP	Total Cost		
HBP - Highway Bridge Program	\$2,514,000	\$0	\$66,000	\$6,580,000		
HSIP - Highway Safety Improvement Program	\$2,646,000	\$0	\$0	\$2,940,000		
PRF - Primary Road Fund	\$0	\$0	\$0	\$1,363,000		
STBG - Surface Transportation Block Grant	\$9,736,000	\$320,000	\$0	\$12,240,000		
STBG-SWAP - Surface Transportation Block Grant	\$0	\$924,739	\$924,739	\$1,155,924		
STBG-TAP - Iowa Transportation Alternatives Program	\$385,000	\$385,000	\$0	\$2,332,000		
FY2025	Ic	otal Project Cost by	Funding Catego	ry		
FIZUZJ	Federal Aid	Regional Share	SWAP	Total Cost		
HBP - Highway Bridge Program	\$1,800,000	\$0	\$0	\$1,800,000		
NHPP - National Highway Performance Program	\$6,554,700	\$0	\$0	\$7,283,000		
PRF - Primary Road Fund	\$0	\$0	\$0	\$6,562,000		
STBG - Surface Transportation Block Grant	\$4,629,800	\$2,684,000	\$0	\$5,791,000		
STBG-TAP - Iowa Transportation Alternatives Program	\$0	\$0	\$0	\$0		

Table 6: RPA-18 Federal Funding by Program by Year, FY2026-27								
FY2026	To	tal Project Cost by	Funding Catego	ry				
F12020	Federal Aid	Regional Share	SWAP	Total Cost				
HBP - Highway Bridge Program	\$4,150,000	\$0	\$400,000	\$4,550,000				
NHPP - National Highway Performance Program	\$17,685,700	\$0	\$0	\$20,754,000				
PRF - Primary Road Fund	\$0	\$0	\$0	\$3,020,000				
STBG - Surface Transportation Block Grant	\$15,650,000	\$1,890,000	\$0	\$21,340,000				
FY2027	Total Project Cost by Funding Category							
112027	Federal Aid	Regional Share	SWAP	Total Cost				
HBP - Highway Bridge Program	\$1,580,000	\$0	\$0	\$1,580,000				
NHPP - National Highway Performance Program	\$90,180,100	\$0	\$0	\$111,672,000				
PRF - Primary Road Fund	\$0	\$0	\$0	\$60,000				
STBG - Surface Transportation Block Grant	\$2,852,789	\$2,533,589	\$0	\$6,569,000				

Map of Projects



Project List

Grant Application

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
47266	DGA-C078()XT-78	TIP Approved	Total	\$5,500,000				\$5,500,000
Pottawattamie	On MAGNOLIA RD, Over Mosquito Creek, from 260TH E 1		Federal Aid					
County	mile		Regional					
	PCC Pavement - Replace, Bridge Replacement		Swap					
			Grant App	\$4,400,000				\$4,400,000
45244	DGA-030()XT-43	TIP Approved	Total			\$9,929,000	\$103,247,000	\$113,176,000
lowa Department of	US 30: Missouri Valley Bypass		Federal Aid			\$7,943,200	\$47,597,600	\$55,540,800
Transportation	Bridge New, Grading, Right of Way		Regional					
			Swap					
			Grant App				\$35,000,000	\$35,000,000

HBP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date	_					
STIP ID	Work Codes							
35284	BROS-C065(118)8J-65	TIP Approved	Total	\$1,175,000				\$1,175,000
Mills County	On 400th Street, Over Indian Creek, on ELINE S27 T72 R40	10/17/2023	Federal Aid	\$1,150,000				\$1,150,000
	Bridge Replacement		Regional Swap					
45577	BRS-C043(98)60-43	TIP Approved	Total	\$330,000				\$330,000
Harrison County	On K 45 (Austin Ave.), Over STREAM, from Eden Ave N	1/17/2024	Federal Aid	\$264,000				\$264,000
Hamson County	0.1 miles S13 T80 R45	1/1//2024	Regional	\$204,000				\$204,000
	Bridge Replacement		Swap	\$66,000				\$66,000
18229	BROS-C078(177)8J-78	TIP Approved	Total		\$1,800,000			\$1,800,000
Pottawattamie	On 210TH ST, Over PIGEON CREEK, S27 T77 R43	8/20/2024	Federal Aid		\$1,800,000			\$1,800,000
County	Bridge Replacement		Regional					
		Swap						
32679	BROS-C043(Wash19)5F-43	TIP Approved	Total			\$1,800,000		\$1,800,000
Harrison County	On F 66, Over MOSQUITO CREEK, on N. Line of 32-78-41		Federal Aid			\$1,800,000		\$1,800,000
	Bridge Replacement-PPCB		Regional					
			Swap					
51100	BROS-C065()5F-65	TIP Approved	Total			\$750,000		\$750,000
Mills County	On 215TH ST, Over CREEK, S10 T71 R43		Federal Aid			\$750,000		\$750,000
	Bridge Replacement		Regional					
			Swap					
13048	BRS-C078()60-78	TIP Approved	Total			\$2,000,000		\$2,000,000
Pottawattamie	On G 18, Over BNSF RR, S19 T77 R41		Federal Aid			\$1,600,000		\$1,600,000
County	Bridge Removal		Regional					
			Swap			\$400,000		\$400,000
54802	BHM-5130()8K-43	TIP Approved	Total				\$1,000,000	\$1,000,000
Missouri Valley	In the city of Missouri Valley, On 335TH ST, Over WILLOW RIVER, S16 T78 R44		Federal Aid				\$1,000,000	\$1,000,000
	Bridge New		Regional Swap					
32693	BROS-C043(Cass2)8J-43	TIP Approved	Total				\$580,000	\$580,000
Harrison County	On VIENNA AVE, Over PIGEON CREEK, from 220th St. S		Federal Aid				\$580,000	\$580,000
	0.3 miles		Regional					,
	Bridge Replacement		Swap					

HSIP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
54568	IHSIPX-029()08-65	TIP Approved	Total	\$1,300,000				\$1,300,000
lowa Department of	I 29: US 34 to E I-80 Interchange and W I-80 Interchange to		Federal Aid	\$1,170,000				\$1,170,000
Transportation	1-880		Regional					
	Pavement Markings		Swap					
54565	IHSIPX-080()08-78	TIP Approved	Total	\$1,640,000				\$1,640,000
lowa Department of	I 80: US 6 to Cass Co Line		Federal Aid	\$1,476,000				\$1,476,000
Transportation	Pavement Markings		Regional					
			Swap					

NHPP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date	-					
STIP ID	Work Codes							
48636	IMX-029()02-43	TIP Approved	Total		\$1,552,000			\$1,552,000
lowa Department of	I 29: Old Soldier River Ditch 4.0 mi S of IA 127 (NB/SB)		Federal Aid		\$1,396,800			\$1,396,800
Transportation	Culvert Replacement, Right of Way	-	Regional					
			Swap					
52544	IMX-029()02-43	TIP Approved	Total		\$646,000			\$646,000
lowa Department of	I 29: Mondamin Parking Only Site 2.3 mi N of IA 127 (NB) -		Federal Aid		\$581,400			\$581,400
Transportation	Remove	-	Regional					
	Grading		Swap					
39339	IMX-080()02-78	TIP Approved	Total		\$5,085,000			\$5,085,000
lowa Department of	I 80: Keg Creek 0.8 mi E of Co Rd L66 (EB/WB)		Federal Aid		\$4,576,500			\$4,576,500
Transportation	Bridge Widening, Right of Way		Regional					
			Swap					
52624	IMX-029()02-65	TIP Approved	Total			\$3,507,000		\$3,507,000
lowa Department of	I 29: Pacific Junction Rest Area 2.7 mi N of US 34 (SB)		Federal Aid			\$3,156,300		\$3,156,300
Transportation	Lighting, Traffic Signs	-	Regional					
			Swap					
54558	IMX-880()02-78	TIP Approved	Total			\$2,018,000		\$2,018,000
lowa Department of	I 880: Mosquito Creek 0.5 mi E of IA 191 (EB)		Federal Aid			\$1,816,200		\$1,816,200
Transportation	Bridge Deck Overlay	-	Regional					
			Swap					
52691	IMX-880()02-78	TIP Approved	Total			\$3,523,000		\$3,523,000
lowa Department of	I 880: BNSF RR 0.3 mi E of IA 191		Federal Aid			\$3,170,700		\$3,170,700
Transportation	Bridge Rehabilitation	-	Regional					
			Swap					
52664	IMX-880()02-78	TIP Approved	Total			\$1,777,000		\$1,777,000
lowa Department of	I 880: Co Rd L34 Interchange		Federal Aid			\$1,599,300		\$1,599,300
Transportation	Bridge Deck Overlay		Regional					
			Swap					
54557	IMX-029()02-43	TIP Approved	Total				\$1,097,000	\$1,097,000
lowa Department of	I 29: Burcham Creek 2.7 mi S of IA 127 (NB/SB)		Federal Aid				\$987,300	\$987,300
Transportation	Bridge Deck Overlay	-	Regional					
			Swap					
54577	IMX-029()02-43	TIP Approved	Total				\$3,116,000	\$3,116,000
lowa Department of	I 29: At the US 30 Interchange (SB)		Federal Aid				\$2,804,400	\$2,804,400
Transportation	Bridge Rehabilitation	-	Regional					
			Swap					

NHPP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date	-					
STIP ID	Work Codes							
54578	IMX-029()02-43	TIP Approved	Total				\$2,642,000	\$2,642,000
lowa Department of	I 29: Allen Creek 1.9 mi N of US 30 (NB/SB)		Federal Aid				\$2,377,800	\$2,377,800
Transportation Bridge F	Bridge Rehabilitation		Regional					
			Swap					
54594	IMX-080()02-78	TIP Approved	Total				\$785,000	\$785,000
lowa Department of	I 80: Stream 1.6 mi E of Co Rd M47		Federal Aid				\$706,500	\$706,500
Transportation	Culvert Repair		Regional					
			Swap					
54595	IMX-080()02-78	TIP Approved	Total				\$785,000	\$785,000
Iowa Department of			Federal Aid				\$706,500	\$706,500
Transportation	Culvert Repair		Regional					
			Swap					

PRF

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
37947	BRFN-030()39-43	TIP Approved	Total	\$35,000	\$35,000	\$35,000	\$35,000	\$140,000
lowa Department of	US 30: Missouri River E of Blair Nebraska (State Share)		Federal Aid					
Transportation	Bridge Cleaning		Regional					
			Swap					
37979	BRFN-034()39-65	TIP Approved	Total	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000
lowa Department of	US 34: Missouri River N of Plattsmouth Nebraska (State		Federal Aid					
Transportation	Share)		Regional					
	Bridge Cleaning		Swap					
45293	BRFN-092()39-78	TIP Approved	Total	\$624,000				\$624,000
lowa Department of	IA 92: Silver Creek 2.8 mi E of Treynor		Federal Aid					
Transportation	Bridge Deck Overlay		Regional					
			Swap					
54580	IMN-680()0E-78	TIP Approved	Total	\$159,000				\$159,000
lowa Department of	I 680: Missouri River 3.1 mi W of I-29 (EB)		Federal Aid					
Transportation	Bridge Rehabilitation		Regional					
			Swap					
54623	STPN-037()2J-43	TIP Approved	Total	\$520,000				\$520,000
lowa Department of	IA 37: In the City of Dunlap		Federal Aid					
Transportation	Pavement Rehab		Regional					
			Swap					
48577	IMN-080()0E-78	TIP Approved	Total		\$5,269,000			\$5,269,000
lowa Department of	I 80: Abandoned RR 3.0 mi E of I-880 (Bridge Removal)		Federal Aid					
Transportation	(EB/WB)		Regional					
	Grading, Right of Way		Swap					
48536	STPN-034()2J-65	TIP Approved	Total		\$300,000			\$300,000
lowa Department of	US 34: Missouri River N of Plattsmouth Nebraska		Federal Aid					
Transportation	Traffic Signs		Regional					
			Swap					
48428	STPN-092()2J-78	TIP Approved	Total		\$933,000			\$933,000
lowa Department of Transportation	IA 92: Indian Creek 0.7 mi W of Co Rd M47		Federal Aid					
	Bridge New, Right of Way		Regional					
			Swap					
52652	BRFN-030()39-43	TIP Approved	Total			\$429,000		\$429,000
lowa Department of	US 30: Allen Creek 0.9 mi W of I-29		Federal Aid					
Transportation	Bridge Deck Overlay		Regional					
			Swap					

PRF

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
52653	BRFN-037()39-83	TIP Approved	Total			\$909,000		\$909,000
lowa Department of	IA 37: Mill Creek 3.7 mi E of US 30		Federal Aid					
Transportation	Bridge Deck Overlay		Regional					
			Swap					
52654	BRFN-059()39-78	TIP Approved	Total			\$245,000		\$245,000
lowa Department of	US 59: Drainage Ditch 2.4 mi N of N Jct US 6		Federal Aid					
Transportation	Bridge Deck Overlay		Regional					
			Swap					
48475	IMN-080()0E-78	TIP Approved	Total			\$1,377,000		\$1,377,000
lowa Department of	I 80: 0.4 mi E of I-880 to 0.1 mi W of Silver Creek Bridge		Federal Aid					
Transportation	(WB)	_	Regional					
	Pavement Rehab		Swap					

STBG

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date	-					
STIP ID	Work Codes							
54622	STP-092()2C-78	TIP Approved	Total	\$11,770,000				\$11,770,000
lowa Department of	IA 92: Carson to Cass Co Line		Federal Aid	\$9,416,000				\$9,416,000
Transportation	Pavement Rehab	-	Regional					
			Swap					
35291	STP-S-C065(120)5E-65	TIP Approved	Total	\$470,000				\$470,000
Mills County	On L-31, from Jenkins Ave. N 1.5 miles to HWY U.S.34	3/19/2024	Federal Aid	\$320,000				\$320,000
	HMA Resurfacing	-	Regional	\$320,000				\$320,000
			Swap					
48617	BRF-030()38-43	TIP Approved	Total		\$988,000			\$988,000
lowa Department of	US 30: Stream 3.4 mi E of IA 44		Federal Aid		\$790,400			\$790,400
Transportation	Culvert Replacement, Right of Way		Regional					
			Swap					
48633	BRF-059()38-78	TIP Approved	Total		\$1,103,000	\$4,544,000		\$5,647,000
lowa Department of	US 59: At Jct IA 92		Federal Aid		\$882,400	\$3,635,200		\$4,517,600
Transportation	Bridge New, Right of Way	-	Regional					
			Swap					
45729	STP-S-C043(L20s)5E-43	TIP Approved	Total		\$1,105,000			\$1,105,000
Harrison County	On Loess Hills Trail, Under CCP RR, from Pott Co. Line N		Federal Aid		\$884,000			\$884,000
	3.4 miles to North of 1st Ave		Regional		\$884,000			\$884,000
	HMA Resurfacing		Swap					
38726	STP-S-C083()5E-83	TIP Approved	Total		\$2,250,000			\$2,250,000
Shelby County	On M-16, from City Limits of Shelby, Iowa North to County		Federal Aid		\$1,800,000			\$1,800,000
	Road F-32	_	Regional		\$1,800,000			\$1,800,000
	Pavement Rehab		Swap					
53519	STP-U-3275()70-83	TIP Approved	Total		\$345,000			\$345,000
Harlan	In the city of Harlan, Over WEST NISHNABOTNA RIVER,		Federal Aid		\$273,000			\$273,000
	S19 T79 R38	_	Regional		\$273,000			\$273,000
			Swap					
52530	BRF-030()38-43	TIP Approved	Total			\$1,555,000		\$1,555,000
lowa Department of	US 30: Stream 0.8 mi E of Co Rd F58		Federal Aid			\$1,244,000		\$1,244,000
Transportation	Bridge New, Right of Way	-	Regional					
			Swap					
52540	BRF-034()38-65	TIP Approved	Total			\$6,390,000		\$6,390,000
lowa Department of	US 34: Missouri River N of Plattsmouth, Nebraska (State		Federal Aid			\$5,112,000		\$5,112,000
Transportation	Share)		Regional					
	Bridge Deck Overlay		Swap					

STBG

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
52532	BRF-059()38-78	TIP Approved	Total			\$1,730,000		\$1,730,000
lowa Department of	US 59: Stream 1.5 mi S of Co Rd G30		Federal Aid			\$1,384,000		\$1,384,000
Transportation	Bridge New, Right of Way		Regional					
			Swap					
52531	BRF-059()38-78	TIP Approved	Total			\$2,017,000		\$2,017,000
lowa Department of	US 59: Stream 0.9 mi S of Co Rd G30		Federal Aid			\$1,613,600		\$1,613,600
Transportation	Bridge New, Right of Way		Regional					
			Swap					
52651	BRF-059()38-83	TIP Approved	Total			\$964,000		\$964,000
lowa Department of	US 59: West Nishnabotna River 0.8 mi S of Co Rd F58		Federal Aid			\$771,200		\$771,200
Transportation	Bridge Deck Overlay		Regional					
			Swap					
47158	STP-S-C043(F50)5E-43	TIP Approved	Total			\$1,640,000		\$1,640,000
Harrison County	On F-50 (270th St.), from I-29 E 4.7 miles to Loess Hills		Federal Aid			\$640,000		\$640,000
	Trail		Regional			\$640,000		\$640,000
	HMA Pavement - Replace		Swap					
35293	STP-S-C065()5E-65	TIP Approved	Total			\$2,500,000		\$2,500,000
Mills County	On L63 from Malvern City Limits 7 miles to Fremont County		Federal Aid			\$1,250,000		\$1,250,000
	Line		Regional			\$1,250,000		\$1,250,000
	HMA Resurfacing		Swap					
54668	BRF-059()38-83	TIP Approved	Total				\$399,000	\$399,000
lowa Department of	US 59: Drainage Ditch 2.6 mi N of I-80		Federal Aid				\$319,200	\$319,200
Transportation	Bridge Deck Overlay		Regional					
			Swap					
39017	STP-S-C043(F20L)5E-43	TIP Approved	Total				\$2,145,000	\$2,145,000
Harrison County	On F20-F20L, from Soldier River bridge in Pisgah SE 11		Federal Aid				\$1,145,000	\$1,145,000
	miles to Willow Creek Bridge	~	Regional				\$1,145,000	\$1,145,000
	HMA Resurfacing		Swap					
32566	STP-S-C078()5E-78	TIP Approved	Total				\$1,925,000	\$1,925,000
Pottawattamie	On MAGNOLIA RD (G30), from 265th Street (L52) E 8		Federal Aid				\$325,000	\$325,000
County	miles to 340th Street (L66)		Regional				\$325,000	\$325,000
	HMA Pavement - Replace, Patching, Pavement Planing		Swap					
52893	STP-S-C083()5E-83	TIP Approved	Total				\$2,100,000	\$2,100,000
Shelby County	On F-32, from Highway 59 E to M-47		Federal Aid				\$1,063,589	\$1,063,589
	HMA Pavement - Replace		Regional				\$1,063,589	\$1,063,589
			Swap					

SWAP-STBG

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
52829	STBG-SWAP-2955(611)SG-65	TIP Approved	Total	\$1,155,924				\$1,155,924
Glenwood	In the city of Glenwood, On Locust Street, from Sharp Street N .6 miles to Hazel Street	11/21/2023	Federal Aid					
			Regional	\$924,739				\$924,739
			Swap	\$924,739				\$924,739

TAP

Project ID	Project Number	Approval Level		2024	2025	2026	2027	Totals
Sponsor	Location	Letting Date						
STIP ID	Work Codes							
26699	TAP-R-C078(184)8T-78	TIP Approved	Total	\$936,000				\$936,000
Pottawattamie	On Railroad Highway, from Council Bluffs N 27 Miles to	1/21/2026	Federal Aid	\$200,000				\$200,000
County Conservation Board	Neola and Crescent		Regional	\$200,000				\$200,000
Conservation Board	Ped/Bike Miscellaneous, Ped/Bike Development		Swap					
DOT Note: Project el	ligible for FHWA TAP funding.							
39439	TAP-U-2955(608)8I-65	TIP Approved	Total	\$141,000				\$141,000
Glenwood	In the city of Glenwood, On East Sharp Street walking/bike trail, from Vine Street to Lake Drive	1/17/2024	Federal Aid	\$113,000				\$113,000
			Regional	\$113,000				\$113,000
	Ped/Bike Paving		Swap					
38389	TAP-U-2955(609)8I-65	TIP Approved	Total	\$1,255,000				\$1,255,000
Glenwood	In the city of Glenwood, On Pedestrian trail south of E	1/17/2024	Federal Aid	\$72,000				\$72,000
	Sharp Street in Glenwood Lake Park for 2.5 Miles		Regional	\$72,000				\$72,000
	Ped/Bike Grade & amp; Pave, Ped/Bike Structures, Ped/Bike Development		Swap					

Project Updates - FY 2023 TIP

ID	Name	Sponsor	Funding Program	Project Status
39439	East Sharp Trail	Glenwood	STBG-TAP	Moving to 2024
38389	Glenwood City Trail	Glenwood	STBG-TAP	Moving to 2024
37436	L-16 Bitum.Surfacing North	Harrison County	STBG	Letting Date - 3/21/23
37119	Jefferson #1 Brg - Bailey	Harrison County	SWAP-HBP	Project under construction (Mar 2023)
35289	H-20 HMA Overlay	Mills County	STBG	Letting Date - 3/21/23
35296	L-55 HMA Overlay	Mills County	SWAP-STBG	Construction beginning Summer 2023
26699	Pottawattamie County Trail	Pottawattamie Co	STBG-TAP	Moving to 2024
51026	Nishna Bend River Access	Shelby County	RTP	Construction beginning March 2023
37949		lowa DOT	HBP	Construction began June 2023
39338		lowa DOT	HBP	Update not provided
37948		lowa DOT	PRF	Work completed
52598		lowa DOT	NHPP	Work beginning July 2023, completing September 2023
45424		lowa DOT	PRF	Update not provided
37979		lowa DOT	PRF	Work completed
39355		lowa DOT	HBP	Update not provided
39249		lowa DOT	HBP	Work beginning July 2023, completing October 2023
39340		lowa DOT	HBP	Update not provided
52659		lowa DOT	STBG	Work beginning July 10, 2023, completing October 2023
37947		lowa DOT	PRF	Work completed
52684		lowa DOT	HSIP	Project let February 21, 2023
39248		lowa DOT	PRF	Update not provided
39341		lowa DOT	NHPP	Update not provided
52600		lowa DOT	NHPP	Update not provided
52573		lowa DOT	NHPP	Moving to 2024