upper explorerland regional planning commission

FINAL FFY 2019-2022

RPA-1 TRANSPORTATION IMPROVEMENT PROGRAM

Serving the Northeastern Iowa counties of: Allamakee, Clayton, Fayette, Howard and Winneshiek

July 11, 2018

Prepared by:
Upper Explorerland Regional Planning Commission
Transportation Policy Board

For the Iowa Department of Transportation

Upper Explorerland Regional Planning Commission
Region 1 Regional Planning Affiliation
FY 2019-2022 Transportation Improvement Program

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Submitted to the Iowa Department of Transportation
800 Lincoln Way
Ames, Iowa 50010
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By

Upper Explorerland Regional Planning Commission

Offices located at:

134 W. Greene Street, P.O. Box 219
Postville, Iowa 52162-0219

325 Washington Street, Suite A
Decorah, Iowa 52101

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CONTENTS

INTRODUCTION TO RPA-1 4
POLICY BOARD AND COMMITTEE LISTS 4
Transportation Policy Board 5
Transportation Technical Committee 5
Transportation Enhancement Committee 5
Public Transportation Advisory Group 6
ABOUT THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP) 7
2018 PROJECT STATUS REPORT 9
PROJECT SELECTION PROCEDURES 10
Surface Transportation Block Grant Program (STBG) and STBG-Swap 10
Iowa's Transportation Alternatives Program (Iowa's TAP) 10
Bridge Projects 11
FEDERAL-AID AND STBG-SWAP PROJECT LIST 12
SUMMARY OF TOTAL PROJECT COSTS 20
PROJECT LOCATION MAPS 21
FISCAL CONSTRAINT 27
STBG and STBG-Swap Fiscal Constraint Table 27
Regional Iowa's TAP Fiscal Constraint Table 27
O&M Costs and Non-Federal Revenue Forecast Tables 28
PUBLIC PARTICIPATION PROCESS 29
TIP REVISION PROCEDURES 29
APPROVAL RESOLUTION 31

INTRODUCTION TO RPA-1

Upper Explorerland Regional Planning Commission (UERPC) serves as the Regional Planning Affiliation (RPA-1) for the counties of Allamakee, Clayton, Fayette, Howard, and Winneshiek in Northeast Iowa. The Transportation Improvement Program (TIP) is a documentation of the planned federal-aid investments in transportation over the next four federal fiscal years in this region. The RPA-1 Transportation Policy Board serves as the decision-making body for RPA-1 and is committed to distributing transportation funding in a fiscally responsible manner. This document reflects a multimodal transportation and includes funding for transit, walking, bicycling, and roadway projects. A large portion of funding for highway improvements comes from the federal government. Accurately estimating future federal funding levels is dependent on having a multiyear federal transportation authorization bill. The current authorization, Fixing America's Surface Transportation (FAST) Act, was signed into law Dec. 4, 2015. It is a five-year authorization bill that will expire Sept. 30, 2020, which is before the last year of the FFY 2019-2022 TIP. As such, there is some uncertainty regarding federal funding after this date.

The five counties in RPA-1 cover an area of 3,313 square miles, the equivalent of 2,120,320 acres. There are 52 incorporated communities within the region, with only four cities having populations over 2,500 and eight other communities with populations over 1000. The U.S. Census Bureau counts the total 2010 population for the five counties as 83,961 persons, a decrease of 3.05% since the 2000 census. On average, there are just over 25 persons per square mile, which is less than half the statewide average of 54.5. As a result, residents across the region spend a considerable amount of time traveling for employment, healthcare, and shopping. Because of the small and scattered nature of the region's cities and population, a safe and efficient rural transportation system is essential to the many residents in the RPA-1 region who are dependent on long-distance travel for employment and basic necessities.

POLICY BOARD AND COMMITTEE LISTS

The RPA-1 **Transportation Policy Board** is comprised of representation from each of the five counties and the two cities in the region with populations over 5,000—Decorah and Oelwein. Supporting the Policy Board are committees whose memberships represent expertise and/or interest in the focus of each committee. The **Technical Committee**, which consists of the five county engineers and two additional members that represent the street departments from Decorah and Oelwein, serves as the Policy Board's technical advisory group. The Technical Committee initiates, reviews, and recommends regional transportation programming to the Policy Board. The **Transportation Enhancement Committee** consists of the directors of the five county conservation boards as well as other regional stakeholders with interest in non-motorized transportation. The **Public Transportation Advisory Group (TAG)** works to build and maintain an improved passenger transportation system for the region. This group consists of representatives of local transit, private transportation providers, human service providers, workforce, economic development, and others concerned about transportation for non-drivers.

Transportation Policy Board

NAME	TITLE	COUNTY/CITY/AGENCY
Larry Schellhammer	County Supervisor	Allamakee
Ron McCartney	County Supervisor	Clayton
Janell Bradley	County Supervisor	Fayette
Jan McGovern	County Supervisor	Howard
Dean Thompson*	County Supervisor	Winneshiek
Lorraine Borowski	Mayor	City of Decorah
Peggy Sherrets	Mayor	City of Oelwein
Non-voting and ex-officio members:		
Krista Rostad	District 2 Planner	IDOT
Rachelle Howe	Executive Director	UERPC
Michelle Barness	Regional Planner	UERPC
Aaron Detter	Regional Planner	UERPC
Maura Jones	Transportation Director	NEI Community Action - Regional Transit

*Chairperson

Transportation Technical Committee

NAME	TITLE	COUNTY/CITY/AGENCY
Brian Ridenour	County Engineer	Allamakee
Rafe Koopman	County Engineer	Clayton
Joel Fantz	County Engineer	Fayette
Nick Rissman*	County Engineer	Howard
Lee Bjerke	County Engineer	Winneshiek
Lindsay Erdman	Engineer	City of Decorah
Victor Kane	Utility Superintendent	City of Oelwein
Non-voting and ex-officio members:		
Krista Rostad	District 2 Planner	IDOT
Rachelle Howe	Executive Director	UERPC
Michelle Barness	Regional Planner	UERPC
Aaron Detter	Regional Planner	UERPC

*Chairperson

Transportation Enhancement Committee

NAME	TITLE	COUNTY/CITY/AGENCY
Jim Janett	Director	Allamakee Co. Conservation
Val Reinke	Director	Allamakee Co. Tourism and Ec. Dev.
Bruce Palmborg	Resident	City of Lansing
Jenna Pollock	Director	Clayton Co. Conservation
Russ Loven	Mayor	City of Guttenberg, Clayton County
Darla Kelchen	Director	Clayton Co. Econ. Dev.
Rod Marlatt*	Director	Fayette Co. Conservation
Sheryl Struthers	Resident	Fayette County
Dylan Mulfinger	City Administrator	City of Oelwein
Harold Chapman	Director	Howard Co. Conservation
Craig Fencl	Park Ranger	Howard Co. Conservation
Elaine Govern	Resident	City of Riceville
Darrel Knecht	Director	Howard Co. Emergency Mgmt

Barb Schroeder	Director	Winneshiek Co. Conservation
Harlan Satrom	Resident	City of Decorah
Stephanie Fromm	Director	Winneshiek Co. Development, Inc.
Joshua Johnson	Park Superintendent	City of Oelwein, Fayette County
Non-voting and ex-officio members:		
Krista Rostad	District 2 Planner	IDOT
Lora Friest	Director	NEI RC&D
Mallory Marlatt	Project Coordinator	NEI RC&D
Jared Nielsen	Marketing & Design Specialist	NEI RC&D
Michelle Barness	Regional Planner	UERPC
Aaron Detter	Regional Planner	UERPC

*Chairperson

Public Transportation Advisory Group

NAME	TITLE	COUNTY/CITY/AGENCY
Heather Homewood	Director	Allamakee County Veterans Affairs
Deana Hageman		Choice Employment
Jean Gage	CPC Administrator	Clayton County
Emily Yaddof	Director, and State Legislator	Elkader Dev Corp & Main Street Elkader
Bethany Ellingson	NE Iowa Program Supervisor	Families First Counseling
Carol Kuene	CPC Administrator	Fayette County
Rachel Jaster	Employment Services QIDP	G & G Living Centers
Kathleen Davis	Housing Coordinator	Helping Services for Northeast Iowa
Stacie Cooper	Housing Coordinator	Helping Services of Northeast Iowa
Stacie Schroeder	Director	NFV Community Coalition
Spiff Slifka	Development Coordinator	Howard County Business and Tourism
Ashley Eckenrod		Grandview Healthcare
Lori Matters	Director Facility Support Services	Howard Co. Residential Care Facility
Megan Stammeyer	Director of Student Activities	Upper Iowa University
Lynda Springer	IM Supervisor	Iowa Department of Human Services
Fern Rissman	WIOA Director	IowaWORKS
Sam Castro	Mobility Manager	NEI Community Action - Regional Transit
Maura Jones	Transportation Director	NEI Community Action - Regional Transit
Janna Diehl	Executive Assistant	Northeast Iowa Area Agency on Aging
Troy Vande Lune	Assistant Director of Student Life	Northeast Iowa Community College
Shanna Hale	Director Community Based Services	Opportunity Homes
Jami Schwickerath	Rehabilitation Counselor	Iowa Vocational Rehabilitation Services
Mindy Myers		Iowa Vocational Rehabilitation Services
Judy Holthaus		NEI Behavioral Health
Rachelle Howe	Director	Upper Explorerland RPC
Michelle Barness	Regional Planner	Upper Explorerland RPC

ABOUT THE TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

The TIP serves as a list of DOT and locally sponsored federal-aid eligible and Swap surface transportation improvements within the RPA-1 region over the next four years. The projects identified within this document may receive federal funding from a number of different sources. Federal funds are distributed through a variety of methods, some through formula, others are discretionary (earmarked), and some by a competitive grant process. Some of the sources of federal funding that fund local projects such as roads, bridges, trails, and transit in the RPA-1 region include:

- Demonstration funding (DEMO): Funding from several different programs and sources that the FHWA administers for discretionary programs and special funding categories.
- Highway Safety Improvement Program (HSIP): Provides funding to improve the safety of public roads to significantly reduce fatalities and serious injuries. Portions of these funds are set aside for high risk rural roads and railway-highway crossings.
    - Highway Safety Improvement Program – Secondary (HSIP-Secondary). This program is being funded using a portion of Iowa's Highway Safety Improvement Program and funds safety projects on rural roadways.
- National Highway Performance Program (NHPP): Funds available to the state for use on the National Highway System, including some state and U.S. highways and interstates.
- Surface Transportation Block Grant Program (STBG): A main funding source for the region, these funds may be used for projects on federal-aid eligible routes, bridge projects on any public road, transit capital improvements, TAP-eligible activities, and planning.
    - STBG-Swap: STBG-eligible projects may be "swapped" dollar-for-dollar and funded with state funds rather than federal funds through IDOT's Swap program.
    - STBG-TAP-FLEX: An additional small portion of STBG funds that can be used for either STBG-eligible or TAP-eligible projects at the discretion of the Policy Board.
- STBG Highway Bridge Program (SBG-HBP): Although the Highway Bridge Program was eliminated by MAP-21 (federal transportation bill that preceded the FAST Act), Iowa continues to provide funding directly to counties for bridges on public roads, both on and off the federal-aid system.
- Iowa's Transportation Alternatives Program (Iowa's TAP): STBG funding for transportation enhancement projects is provided to the RPA as part of Iowa's TAP program. Iowa's TAP funds can be used for projects that improve the cultural, historic, aesthetic, and environmental aspects of transportation infrastructure and can include bicycle and pedestrian facilities, restoration of historic transportation facilities, environmental mitigation activities, overlooks and viewing areas, paved multi-use paths, and Safe Routes to School projects among others.
- Recreational Trails Program (RTP). This program provides federal funding for both motorized and non-motorized recreational trail projects and is funded through a set-aside from Iowa's TAP funding. The decision to participate in this program is made annually by the Iowa Transportation Commission.
- Federal Lands Access Program (FLAP): Funding for projects that improve access within and to federal lands.
- City Bridge Program: A portion of STBG funding that is set aside and dedicated to local bridge projects within cities. The state awards funds to eligible projects based on specific rating criteria and bridges need to be classified as structurally deficient or functionally obsolete.
- Primary Road Funds (PRF): State DOT-controlled funds spent throughout the state.

- Capital Only Program (Bus and Bus Facilities Formula Grants) (Section 5339): Federal transit funding that is limited to capital projects to replace, rehabilitate, and purchase buses and bus-related equipment, and to construct bus-related facilities.
- Non-urbanized Area Formula (Section 5311): Provides capital and operating assistance for rural transit systems, allocated based on performance in the prior year.
- Non-urbanized Area Formula Assistance Program (Section 5311): This program provides federal funding for support of transit activities (operating, capital, planning, and job access and reverse commute assistance) in rural areas
    - Rural Transit Assistance Program (RTAP) (Section 5311(b)(3): This funding is used for statewide training events and to support transit funding fellowships for regional and small urban transit staff or planners
- Bus and Bus Facilities Program (Section 5339): This program provides federal assistance to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities

In addition to federal funding, transit agencies may also receive state funds:

- State Transit Assistance (STA): Funding for public transit systems that can be used for operating, capital or planning expense
    - STA Special Projects: Each year up to $300,000 of the total STA funds are set aside to fund "special projects." These can include grants to individual systems to support transit services that are developed in conjunction with human services agencies
    - STA Coordination Special Projects: These funds provide assistance with the startup of new services that have been identified as needs by health, employment, or human services agencies participating in the passenger transportation planning process.

2018 PROJECT STATUS REPORT

The following table indicates the status of the projects that had funding programmed in FFY 2018 in the previous year's TIP. It serves as a progress report for the RPA-1 transportation program.

Program	Sponsor	Project Location / Description	Status
Highway Safety Improvement Program (HSIP)			
	Fayette CRD	On B44, B40, 240th St, B64, W51, C14, Ivy Rd, W45, C2W, W14, and W13	Authorized/Let
	DOT-D02-RPA01	IA 51: 3 MI N OF POSTVILLE TO IA 9	Authorized/Let
	DOT-D02-RPA01	US 63: IA 9 TO MINNESOTA	Authorized/Let
National Highway Performance Program (NHPP)			
	DOT-D02-RPA01	On US 18, from Co Rd B64 to Turkey River in Clermont	Authorized/Let
Primary Road Fund (PRF)			
	DOT-D02-RPA01	IA 9: DRY RUN CREEK 0.1 MILES WEST OF US52	Authorized/Let
Surface Transportation Block Grant (STBG)			
	Howard CRD	On A46, from Highway 63 East 9 Miles to V58	Authorized/Let
	Oelwein	In the city of Oelwein, On Old Rd., from end of pavement to Outer Rd.,	Authorized/Let
STBG Highway Bridge Program (STBG - HBP)			
	Allamakee CRD	On A26, Over BR UPPER IOWA RIVER, Bridge #20S2	Authorized/Let
	Clayton CRD	On B64, 0.7 miles east of April Ave. Over STREAM, at NE S20 T94 R6	Authorized/Let
	Guttenberg	In the city of Guttenberg, On Garber Road, Over Miners Creek	Authorized/Let
	Arlington	On Diagonal Road, Over Brush Creek Bridge, to Dog Road	Authorized/Let
	Fayette CRD	On 240TH ST, Over Turner Creek, in NW 1/4 S11 T94 R09	Rolled over to current TIP
	Fayette CRD	On 245TH ST, Over UNNAMED CREEK, from U Ave & 245th St Intersection East .21 Miles, S2 T94 R10	Authorized/Let
	Fayette CRD	On 180TH ST, Over N BR VOLGA RIVER, on NLINE S8 T93 R09	Authorized/Let
	Fayette CRD	On 30TH ST, Over East Buffalo Creek, from K Ave East 0.25 Miles, S28 T91 R08	Authorized/Let
	Howard CRD	On V10, Over STAFF CREEK	Rolled over to current TIP
	Howard CRD	On 40th Street, Over Branch Staff Creek	Removed from program
	Howard CRD	On 200th Street, Over Crane Creek	Authorized/Let
	Decorah	In the city of Decorah, On ONEOTA DR, Over DRAINAGE CHANNEL,	Rolled over to current TIP
	Winneshiek CRD	W20: Over UPPER IOWA RIVER	Rolled over to current TIP
	Winneshiek CRD	On County Wide Bridge Inspection	Removed from program
	Winneshiek CRD	On A46, Over OTTER CREEK, from BR#87, S19 T98 R10	Authorized/Let
	Winneshiek CRD	BR#348: Over Upper Iowa River	Rolled over to current TIP
	Winneshiek CRD	On 107TH AVE, Over YELLOW RIVER, from intersection of Maple Valley Rd south 450 Feet, S13 T96 R07	Authorized/Let
	Winneshiek CRD	On 230TH ST, Over CREEK, from intersection of 325th Ave east 2500 Feet, S33 T98 R10	Authorized/Let
	Winneshiek CRD	On County Wide	Removed from program
Transportation Alternatives Program (TAP)			
	Clayton CCB	From IOWA 13, 2 mi. southeast on Grandview Rd., then 1 mi. east overland	Authorized/Let
	Clayton CCB	On IOWA 13, from Pony Hollow Trl south 2 Miles to Grandview Rd	Authorized/Let
	Decorah	DryRun Tr: Const. of box culvert under US52 & connect to Trt Run Tr; ROW acq. N and W of 52 box culvert to Wind.Dr	Authorized/Let
	Fayette CRD	Along B64, Over Turkey River, from Elgin Easterly 1.2 Miles to Clayton County Line, in S13 T94 R07	Authorized/Let
	Fayette CRD	Along B64 and over the Turkey River, S13 T94 R07	Authorized/Let
	Winneshiek CCB	Dry Run Trail: 2 Railcar bridges for Trail between Decorah and Calmar, and engineering	Rolled over to current TIP
	Winneshiek CCB	On Dry Run Trail - Phase V Railcar Bridge	Rolled over to current TIP
	Winneshiek CCB	On near US 52, Dry Run Trail ROW Acquisition: W and S of Windridge Imp Dr linking Trout Run Tr and Prairie Farmer Tr	Authorized/Let
	Winneshiek CCB	On Dry Run Trail, bridge/box culvert(s) on Rail bed	Rolled over to current TIP
Federal Transit Admin 5339			
	NEICAC-Transit	Unit#: 11051 - Minivan	Rolled over to current TIP
	NEICAC-Transit	Unit#: 11033 - Conversion Van	Rolled over to current TIP
	NEICAC-Transit	Unit#: 06161 - Light Duty Bus (176" wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 06162 - Light Duty Bus (176" wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 09182 - Light Duty Bus (176" wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 06163 - Light Duty Bus (176" wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 06164 - Light Duty Bus (176" wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 09059 - Minivan	Rolled over to current TIP
	NEICAC-Transit	Unit#: 11052 - Minivan	Rolled over to current TIP
	NEICAC-Transit	Unit#: 09183 - Light Duty Bus (176" wb)	Rolled over to current TIP
Federal Transit Admin 5316			
	NEICAC-Transit	Mobility Manager	Authorized/Let
Public Transit Infrastructure Grant (PTIG)			
	NEICAC-Transit	General Operations/Maintenance/Administration	Authorized/Let

PROJECT SELECTION PROCEDURES

Surface Transportation Block Grant Program (STBG) and STBG-Swap

All incorporated cities and counties located within RPA-1 boundaries are eligible to apply for STBG funds. Applications may also be submitted by the Iowa Department of Transportation (IDOT) and the regional transit agency. Projects must meet the following eligibility requirements:

1) Be located within or along the boundaries of RPA-1/UERPC
2) Be located on a federally eligible route
3) Be reviewed by the county Board of Supervisors and/or County Engineer
4) Have a minimum 20% matching funds. No in-kind or soft match. The matching funds must come from a non-federal funding source (i.e. local, state, or private)

Applications are due in February. The Transportation Technical Committee reviews all projects to ensure feasibility and consistency with the Long-Range Transportation Plan (LRTP) for the region. Applicants are invited to speak on behalf of their projects in an open meeting. After open discussion regarding the funding available, the project need, and the previous overall distributions of STBG funds within the region, the Technical Committee votes on which project to recommend to the Policy Board for funding.

Generally, the need for each project submitted is high. Given limited funds for distribution, the Technical Committee looks at possibilities for equitable distribution across the jurisdictions. The Technical Committee makes its project recommendations to the Policy Board, which makes the final decisions for project funding and inclusion in the Transportation Improvement Program (TIP). The Technical Committee makes fiscally constrained project decisions that adhere to the funding targets provided by IDOT. As project needs are extensive throughout the region, there is never a shortage of viable and significant projects in any one county or city.

The RPA-1 Transportation Policy Board has decided that all federal-aid projects in the RPA-1 region that are eligible to be “swapped” for state funding will be swapped through IDOT’s Swap program.

Iowa’s Transportation Alternatives Program (Iowa’s TAP)

Iowa’s TAP funding is from a separate federally designated portion of STBG dollars, with an opportunity to utilize a region’s STBG-TAP-Flex funds as well. All incorporated cities and counties located within RPA-1/UERPC boundaries are eligible to apply for the funds. Applications may also be submitted by county conservation boards and other groups whose project proposals fit the enhancement funding criteria. Projects must meet the following eligibility requirements:

1) Be located within or along the boundaries of RPA-1/UERPC
2) Meet at least one of the eligible activities under Iowa’s TAP as prescribed by the FAST Act and the Federal Highway Administration and relate to surface transportation
3) Obtain documented support from the appropriate city council and/or the county Board of Supervisors in whose jurisdiction the project will occur
4) Have a minimum 20% matching funds. No in-kind or soft match. The matching funds must come from a non-federal funding source (i.e. local, state, or private)

The call for projects is announced in January and applications are sent to each city and county government, county conservation board, previous applicants, transit, and other potential applicants. In addition,

announcements are made electronically through UERPC's website, social media outlets and e-newsletter. Applications are due at the end of February. Applications are scored and ranked on the following criteria:

1) Project Description (clearly articulated project purpose, need, merit, and readiness)
2) Matching Funds
3) Financial feasibility and ability to meet programming timelines
4) Project significance (local, regional, or statewide)
5) Consistency with the RPA-1 Long-Range Transportation Plan, and other applicable plans as developed in the region
6) Economic or quality of life benefit (local, regional, or statewide)
7) Level of enhancement to the existing transportation system
8) Visitor points of interest
9) Benefit to select populations (children, elderly, low income, disabled)

The Transportation Enhancement Committee members review and score all project applications, develop possible funding scenarios, and select the project(s) to recommend to the Technical Committee and the Policy Board for funding. The Policy Board makes the ultimate decisions for project funding and inclusion in the Transportation Improvement Program (TIP). The Enhancement Committee is provided its annual funding targets by the Iowa DOT and makes fiscally constrained project decisions that are based on those numbers.

RPA-1 has begun providing project sponsors an award letter with a simple agreement following the award of STBG or Iowa's TAP funds. These agreements serve to provide documentation that the project has been programmed and to verify the project details. The award letters provide sponsors with information on whom they will need to work with at the IDOT district or central office; provide a brief overview of federal-aid regulations; and remind awardees that the project cannot proceed until FHWA authorization has been obtained.

Bridge Projects

Bridge projects are selected on a county-level basis and while slight variations exist from county to county, all bridge projects are ranked based on the following input:

1) Bridge inspection reports
2) Traffic data
3) Classification of type and level of service
4) Proximity to proposed construction projects
5) New or relocating business needs (economic development)
6) Public input

County engineers weigh this input to develop a five-year plan that is presented to each county Board of Supervisors at a public meeting. Bridge projects are also publicly reviewed as part of the Transportation Improvement Program and approved by the Transportation Policy Board. Each county is provided with Highway Bridge Program (HBP) funding targets by the Iowa DOT to ensure fiscally constrained project planning.

When programming local bridge projects in the RPA-1 Transportation Improvement Program, county engineers are required to provide a minimum amount of descriptive language so that the project location can be identified on a map. Along with the route the crossing is on, local bridge project descriptions shall include the proper name of the waterway being crossed, a distance from an identifiable location such as intersection, or the section township range, and identification of the FHWA structure number.

FEDERAL-AID AND STBG-SWAP PROJECT LIST

The following pages indicate all of the projects proposed for FHWA, FTA, or STBG-Swap funds in federal fiscal years 2019-2022 for the RPA-1 region.

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / S:T:R		Pgm'd Amounts in 1000's FY19	FY20	FY21	FY22	Total	STIP#
STBG - Surface Transportation Block Grant Program									
Region Wide - 00									
20	**RGPL-PA01(RTP)--ST-00**	0 MI	Project Total	38	38	38	38	152	
RPA-01	UERPC: UERPC 1 TRANS PLANNING	--	Federal Aid	30	30	30	30	120	
Draft TIP Approved	Trans Planning	--	Regional FA	30	30	30	30	120	--
			SWAP	0	0	0	0	0	
Winneshiek - 96									
32592	**STP-U-1867()--70-96**	0.24 MI	Project Total	0	374	966	0	1,340	
Decorah	In the city of Decorah, On Locust Road, from College Drive .24 Miles to Shady Lane Drive	--	Federal Aid	0	299	701	0	1,000	
Draft TIP Approved	Pavement Rehab	--	Regional FA	0	299	701	0	1,000	--
			SWAP	0	0	0	0	0	

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / S:T:R		Pgm'd Amounts in 1000's FY19	FY20	FY21	FY22	Total	STIP#
STBG-HBP - Surface Transportation Block Grant Program - Bridge Program									
Fayette - 33									
35699	**BROS-0220(601)--8J-33 DOT Letting: 12/18/2018**	0	Project Total	950	0	0	0	950	
Arlington	On Diagonal Road, Over Brush Creek Bridge, to Dog Road	--	Federal Aid	760	0	0	0	760	
Draft TIP Approved	Bridge Replacement	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
4811 [NBIS: 152370]	**BROS-C033(77)--8J-33 DOT Letting: 11/20/2018**	0.506 MI	Project Total	310	0	0	0	310	
Fayette CRD	On 240TH ST, Over Turner Creek, in NW 1/4 S11 T94 R09	152370	Federal Aid	240	0	0	0	240	
Draft TIP Approved	Bridge Replacement	11:94:09	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
Winneshiek - 96									
23616 [NBIS: 347550]	**BRS-C096(119)--60-96 DOT Letting: 11/20/2018**	0 MI	Project Total	1,250	0	0	0	1,250	
Winneshiek CRD	W20: Over UPPER IOWA RIVER	347550	Federal Aid	422	0	0	0	422	
Draft TIP Approved	Grade and Pave,Bridge Replacement	6:98:8	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
32136 [NBIS: 345861]	**BRS-C096(138)--60-96 DOT Letting: 12/18/2018**	0.1 MI	Project Total	0	500	0	0	500	
Winneshiek CRD	On W46, Over YELLOW RIVER, from BR#5, S9 T96 R07	345861	Federal Aid	0	500	0	0	500	
Draft TIP Approved	Bridge Replacement	9:96:07	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / S:T:R		Pgm'd Amounts in 1000's FY19	FY20	FY21	FY22	Total	STIP#
SWAP-STBG - SWAP - STBG equivalent									
Allamakee - 03									
29492	**STBG-SWAP-C003(A26)--FG-03**	6.31 MI	Project Total	0	4,100	0	0	4,100	
Allamakee CRD	On A26, from X20 Intersection easterly 6.31 Miles to IA 26	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Pavement Rehab	21:100:04	Regional FA	0	2,800	0	0	2,800	--
			SWAP	0	2,800	0	0	2,800	
Clayton - 22									
32105	**STBG-SWAP-C022()--FG-22 DOT Letting: 01/16/2019**	10.398	Project Total	4,000	0	0	0	4,000	
Clayton CRD	On Littleport Rd, from Hwy 3 North 10.4 Miles to Grandview Rd	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Pavement Rehab	25:92:05	Regional FA	2,551	0	0	0	2,551	--
			SWAP	2,551	0	0	0	2,551	
Fayette - 33									
35133	**STBG-SWAP-C033(126)--FG-33**	9.194	Project Total	0	0	0	2,450	2,450	
Fayette CRD	On W14 from 150th St to 60th St	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Pavement Rehab	20:93:09	Regional FA	0	0	0	2,100	2,100	--
			SWAP	0	0	0	2,100	2,100	
Winneshiek - 96									
20122	**STBG-SWAP-C096()--SG-96**	6.734 MI	Project Total	0	0	3,288	0	3,288	
Winneshiek CRD	W20: From Co. Rd A34 to 244th Ave.	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Pavement Rehab	6:98:08	Regional FA	0	0	1,488	0	1,488	--
			SWAP	0	0	1,488	0	1,488	

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / S:T:R		Pgm'd Amounts in 1000's FY19	FY20	FY21	FY22	Total	STIP#
SWAP-HBP - SWAP-HBP equivalent									
Allamakee - 03									
32839 [NBIS: 61530]	**BROS-SWAP-C003(3D4)--SE-03**	0	Project Total	0	610	0	0	610	
Allamakee CRD	On LIVINGOOD SPRINGS RD, Over YELLOW RIVER, Bridge #3D4	61530	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	3:96:06	Regional FA	0	0	0	0	0	--
			SWAP	0	600	0	0	600	
35077 [NBIS: 61290]	**BROS-SWAP-C003(9C2)--FE-03**	0	Project Total	0	710	0	0	710	
Allamakee CRD	On SMITHFIELD DR, Over YELLOW RIVER, S9 T96 R05	61290	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	9:96:05	Regional FA	0	0	0	0	0	--
			SWAP	0	700	0	0	700	
36406 [NBIS: 62950]	**BROS-SWAP-C003(29R1)--FE-03**	0 MI	Project Total	0	0	0	510	510	
Allamakee CRD	On ELLINGSON BRIDGE DR, Over PATTERSON CREEK, S29 T99 R06 Bridge # 29R1	62950	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	29:99:06	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	500	500	
Clayton - 22									
29317 [NBIS: 120050]	**BHOS-SWAP-C022()--SB-22**	0	Project Total	0	600	0	0	600	
Clayton CRD	On AZTEC RD, Over STREAM, in Ctr S19 T93 R06	120050	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	19:93:06	Regional FA	0	0	0	0	0	--
			SWAP	0	500	0	0	500	
29333 [NBIS: 121130]	**BHOS-SWAP-C022()--SB-22**	0	Project Total	0	360	0	0	360	
Clayton CRD	On DOGWOOD AVE, Over STREAM, on WLINE S6 T95 R05	121130	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	6:95:05	Regional FA	0	0	0	0	0	--
			SWAP	0	270	0	0	270	
32108 [NBIS: 118535]	**BHOS-SWAP-C022()--SB-22**	0	Project Total	0	0	500	0	500	
Clayton CRD	On ACORN RD, Over SMALL, in SE S29 T91 R06	118535	Federal Aid	0	0	0	0	0	
Final TIP Approved	Culvert Replacement	30:91:06	Regional FA	0	0	0	0	0	--
			SWAP	0	0	500	0	500	
29321 [NBIS: 119630]	**BHOS-SWAP-C022()--SB-22**	0	Project Total	0	0	0	700	700	
Clayton CRD	On 250TH ST, Over DRY MILL CREEK, in N1/4 S20 T93 R04	119630	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	20:93:04	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	700	700	

Fayette - 33									
37460 [NBIS: 153480]	**BROS-SWAP-C033(134)--SE-33 DOT Letting: 12/18/2018**	0 MI	Project Total	340	0	0	0	340	
Fayette CRD	On 280th St Over Dry Run Creek, from v68 west 500 Feet along SLINE S17 T95N R10W	153480	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	17:95N:10W	Regional FA	0	0	0	0	0	--
			SWAP	300	0	0	0	300	
18433 [NBIS: 150350]	**BROS-SWAP-C033()--SE-33**	0.511 MI	Project Total	0	450	0	0	450	
Fayette CRD	On L AVE, Over VOLGA RIVER, on WLINE S29 T92 R08	150350	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Replacement	29:92:08	Regional FA	0	0	0	0	0	--
			SWAP	0	400	0	0	400	
Howard - 45									
37448 [NBIS: 183550]	**BROS-SWAP-C045()--SE-45**	0	Project Total	400	0	0	0	400	
Howard CRD	On 30th Street, Over Nichols Creek	183550	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	--	Regional FA	0	0	0	0	0	--
			SWAP	400	0	0	0	400	
37449 [NBIS: 183540]	**BROS-SWAP-C045()--SE-45**	0	Project Total	400	0	0	0	400	
Howard CRD	On 30th Street, Over Nichols Creek	183540	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	--	Regional FA	0	0	0	0	0	--
			SWAP	400	0	0	0	400	
29473 [NBIS: 184060]	**BRS-SWAP-C045()--FF-45**	0	Project Total	0	500	0	0	500	
Howard CRD	On V10, Over STAFF CREEK	184060	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Replacement	27:100:14	Regional FA	0	0	0	0	0	--
			SWAP	0	500	0	0	500	
37527 [NBIS: 182480]	**BHS-SWAP-C045()--FC-45**	0	Project Total	0	0	250	0	250	
Howard CRD	On A46, Over Crane Creek	182480	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Rehabilitation	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	250	0	250	
Winneshiek - 96									
36961 [NBIS: 3480]	**BROS-SWAP-1867(615)--SE-96 DOT Letting: 12/18/2018**	0	Project Total	1,309	0	0	0	1,309	
Decorah	In the city of Decorah, On ONEOTA DR, Over DRAINAGE CHANNEL,	3480	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Replacement	0:0:00	Regional FA	0	0	0	0	0	--
			SWAP	1,000	0	0	0	1,000	
35999 [NBIS: 348790]	**BROS-SWAP-C096(147)--SE-96 DOT Letting: 01/16/2019**	0	Project Total	850	0	0	0	850	
Winneshiek CRD	On CHIMNEY ROCK RD, Over UPPER IOWA RIVER, from Int of Bluffton Rd west 0.5 Miles to BR# 347, S5 T99 R09	348790	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	5:99:09	Regional FA	0	0	0	0	0	--
			SWAP	850	0	0	0	850	
Winneshiek - 96 (continued)									
34726 [NBIS: 348910]	**BROS-SWAP-C096()--SE-96**	0	Project Total	0	0	800	0	800	
Winneshiek CRD	On SCENIC RIVER RD, Over UPPER IOWA RIVER, from intersection of Bluffton Rd east 4800 Feet, S25 T99 R09	348910	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement,Grading	25:99:09	Regional FA	0	0	0	0	0	--
			SWAP	0	0	800	0	800	
18343 [NBIS: 348390]	**BROS-SWAP-C096()--SE-96**	0 MI	Project Total	0	0	750	0	750	
Winneshiek CRD	BR#320: Over Canoe Creek	348390	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	33:99:7	Regional FA	0	0	0	0	0	--
			SWAP	0	0	750	0	750	
20251 [NBIS: 349860]	**BROS-SWAP-C096()--FE-96**	0 MI	Project Total	0	0	0	700	700	
Winneshiek CRD	360TH ST: Over Upper Iowa River	349860	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Replacement	21:100:10	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	700	700	

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / S:T:R		Pgm'd Amounts in 1000's FY19	FY20	FY21	FY22	Total	STIP#
STBG-TAP - Transportation Alternatives									
Clayton - 22									
37164	**TAP-R-C022()--8T-22**	2.062	Project Total	0	150	0	0	150	
Clayton CCB	On IOWA 13, from Pony Hollow Trl south 2 Miles to Grandview Rd	--	Federal Aid	0	120	0	0	120	
Draft TIP Approved	Outside Services Engineering,Ped/Bike ROW	34:93:05	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
Fayette - 33									
37594	**TAP-R-C033()--8T-33**	0.2 MI	Project Total	60	0	0	0	60	
Fayette CRD	Along B64 and crossing the Turkey River on the Turkey River Recreational Trail, S13 T94 R07	--	Federal Aid	25	0	0	0	25	
Draft TIP Approved	Ped/Bike Structures	13:94:07	Regional FA	25	0	0	0	25	--
			SWAP	0	0	0	0	0	
DOT NOTE: (122) (129) and this project are funded with an award of $334,000 from the RPA. Confirm prior authorizations on (122) and (129) prior to bid letting.									
Winneshiek - 96									
38348	**TAP-R-C096()--8T-96**	0	Project Total	0	0	665	0	665	
Winneshiek CCB	Trail Bridge (Phase VII) On Dry Run Trail, Over Dry Run Creek	--	Federal Aid	0	0	274	0	274	
Draft TIP Approved	Ped/Bike Structures	--	Regional FA	0	0	274	0	274	--
			SWAP	0	0	0	0	0	
TAP - Transportation Alternatives									
Clayton - 22									
35738 [NBIS: 604480]	**TAP-R-C022(086)--8T-22 DOT Letting: 12/18/2018**	5.886	Project Total	683	0	0	0	683	
Clayton CCB	South 2 mi. on Hwy 13 from Pony Hollow Trl, then 2 mi. southeast on Grandview Ave., then 1 mi. east overland.	604480	Federal Aid	463	0	0	0	463	
Draft TIP Approved	Outside Services Engineering,Ped/Bike ROW,Ped/Bike Grade & Pave	26:93:05	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
DOT NOTE: Project eligible for FHWA TAP funding									
35639	**TAP-R-2315()--8T-22**	0	Project Total	0	65	0	0	65	
Elkader	In the city of Elkader, On Turkey River Recreational Cooridor, from Elgin to Elkader	--	Federal Aid	0	52	0	0	52	
Draft TIP Approved	Ped/Bike Development	--	Regional FA	0	52	0	0	52	--
			SWAP	0	0	0	0	0	
DOT NOTE: Project eligible for FHWA TAP funding									
Howard - 45									
35640	**TAP-R-C045()--8T-45**	0	Project Total	0	75	0	0	75	
Howard CCB	On Conceptual trail development planning, from Prairie Farmer Trail to Root River /Harmony/Preston Trail	--	Federal Aid	0	60	0	0	60	
Draft TIP Approved	Ped/Bike Development	--	Regional FA	0	60	0	0	60	--
			SWAP	0	0	0	0	0	
DOT NOTE: Project eligible for FHWA TAP funding									
Winneshiek - 96									
22090	**STP-E-C096()--8V-96**	1.021 MI	Project Total	0	0	825	0	825	
Winneshiek CCB	On Dry Run Trail, bridge/box culvert(s) on Rail bed	--	Federal Aid	0	0	191	0	191	
Draft TIP Approved	Ped/Bike Grade & Pave	--	Regional FA	0	0	191	0	191	--
			SWAP	0	0	0	0	0	
DOT NOTE: Project eligible for FHWA TAP funding									
25200	**STP-E-C096()--8V-96**	0	Project Total	0	0	169	0	169	
Winneshiek CCB	Dry Run Trail: 2 Railcar bridges for Trail between Decorah and Calmar, and engineering	--	Federal Aid	0	0	117	0	117	
Draft TIP Approved	Outside Services Engineering,Ped/Bike Structures	--	Regional FA	0	0	117	0	117	--
			SWAP	0	0	0	0	0	
DOT NOTE: Project eligible for FHWA TAP funding									
29501	**STP-E-C096()--8V-96**	0	Project Total	0	0	143	0	143	
Winneshiek CCB	On Dry Run Trail - Phase V Railcar Bridge	--	Federal Aid	0	0	115	0	115	
Draft TIP Approved	Ped/Bike Structures,Ped/Bike Miscellaneous	--	Regional FA	0	0	115	0	115	--
			SWAP	0	0	0	0	0	
DOT NOTE: Project eligible for FHWA TAP funding									
32585	**STP-E-C096()--8V-96**	0	Project Total	0	0	320	0	320	
Winneshiek CCB	Trail Bridge, Over Dry Run Creek	--	Federal Aid	0	0	116	0	116	
Draft TIP Approved	Ped/Bike Structures	--	Regional FA	0	0	116	0	116	--
			SWAP	0	0	0	0	0	
DOT NOTE: Project eligible for FHWA TAP funding									

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / S:T:R		Pgm'd Amounts in 1000's FY19	FY20	FY21	FY22	Total	STIP#
PRF - Primary Road Funds									
Allamakee - 03									
37875	**BRFN--9()--39-3**	0 MI	Project Total	250	0	0	0	250	
DOT-D02-RPA01	IA 9: MISSISSIPPI RIVER IN LANSING (STATE SHARE)	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Rehabilitation	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
37876	**BRFN--9()--39-3**	0 MI	Project Total	20	20	20	20	80	
DOT-D02-RPA01	IA 9: MISSISSIPPI RIVER IN LANSING (STATE SHARE)	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Miscellaneous	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
37877	**BRFN--51()--39-3**	0 MI	Project Total	530	0	0	0	530	
DOT-D02-RPA01	IA 51: YELLOW RIVER 4.0 MI N OF US 18	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
38269	**STPN--9()--2J-3**	0 MI	Project Total	1,663	0	0	0	1,663	
DOT-D02-RPA01	IA 9: S JCT IA 76 TO NCL OF WAUKON (STATE SHARE)	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Pavement Rehab	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
38270	**STPN--76()--2J-3**	0 MI	Project Total	340	0	0	0	340	
DOT-D02-RPA01	IA 76: 0.15 MI N OF CO RD A26	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Right of Way,Revetment	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
37878	**BRFN--76()--39-3**	0 MI	Project Total	0	0	200	0	200	
DOT-D02-RPA01	IA 76: MINERAL CREEK 1.6 MI S OF CO RD A26	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
Clayton - 22									
37911	**BRFN--18()--39-22**	0 MI	Project Total	2,750	0	0	0	2,750	
DOT-D02-RPA01	US 18: MISSISSIPPI RIVER IN MARQUETTE (STATE SHARE)	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
37912	**BRFN--18()--39-22**	0 MI	Project Total	20	20	20	20	80	
DOT-D02-RPA01	US 18: MISSISSIPPI RIVER IN MARQUETTE (STATE SHARE)	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Miscellaneous	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
Clayton - 22 (continued)									
37913	**BRFN--52()--39-22**	0 MI	Project Total	488	0	0	0	488	
DOT-D02-RPA01	US 52: LITTLE TURKEY RIVER 0.3 MI S OF CO RD C9Y	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
Fayette - 33									
37934	**BRFN--3()--39-33**	0 MI	Project Total	0	0	132	0	132	
DOT-D02-RPA01	IA 3: OTTER CREEK 2.4 MI W OF W JCT IA 150	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
Winneshiek - 96									
38296	**STPN--24()--2J-96**	0 MI	Project Total	59	0	0	0	59	
DOT-D02-RPA01	IA 24: 0.65 MI N OF NCL OF FORT ATKINSON	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Right of Way,Revetment	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
38044	**BRFN--52()--39-96**	0 MI	Project Total	0	0	427	0	427	
DOT-D02-RPA01	US 52: STREAM AND TWIN SPRINGS RD 0.6 MI N OF IA 9	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	
38045	**BRFN--52()--39-96**	0 MI	Project Total	0	0	0	375	375	
DOT-D02-RPA01	US 52: UPPER IOWA RIVER 1.8 MI N OF IA 9	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / S:T:R		Pgm'd Amounts in 1000's FY19	FY20	FY21	FY22	Total	STIP#
HSIP - Highway Safety Improvement Program									
Clayton - 22									
38057	**HSIPX--13()--3L-22**	0 MI	Project Total	0	2,387	0	0	2,387	
DOT-D02-RPA01	IA 13: 2.2 MI S OF CO RD W7C TO IA 56 IN ELKADER	--	Federal Aid	0	2,149	0	0	2,149	
Draft TIP Approved	Pavement Widening	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / S:T:R		Pgm'd Amounts in 1000's FY19	FY20	FY21	FY22	Total	STIP#
SWAP-HSIP - SWAP-HSIP equivalent									
Fayette - 33									
32467	**HSIP-SWAP-C033(132)--FJ-33 DOT Letting: 12/18/2018**	5.818 MI	Project Total	2,245	0	0	0	2,245	
Fayette CRD	W51: from 500ft North of Kornhill Rd to Hwy187	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Pavement Rehab/Widen	33:92:07	Regional FA	0	0	0	0	0	--
			SWAP	556	0	0	0	556	

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / S:T:R		Pgm'd Amounts in 1000's FY19	FY20	FY21	FY22	Total	STIP#
NHPP - National Highway Performance Program									
Fayette - 33									
38230	**NHSX--18()--3H-33**	0 MI	Project Total	3,984	0	0	0	3,984	
DOT-D02-RPA01	US 18: WCL OF CLERMONT TO WEST ST IN POSTVILLE (STATE SHARE)	--	Federal Aid	3,188	0	0	0	3,188	
Draft TIP Approved	Pavement Rehab/Widen	--	Regional FA	0	0	0	0	0	--
			SWAP	0	0	0	0	0	

NEICAC Transit Projects

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY19	FY20	FY21	FY22
STA, PTIG, 5311	Region 1 / NEICAC-Transit	4179 Operations Other	General Operations/Maintenance/Administration	Total	1,107,260	1,213,000	1,120,000	1,140,000
				FA	660,631	665,000	670,000	680,000
				SA	446,629	528,000	450,000	460,000
5316	Region 1 / NEICAC-Transit	4647 Operations Other	Mobility Manager	Total	72,000	74,000	76,000	76,250
				FA	57,600	59,200	60,800	61,000
				SA				
5339	Region 1 / NEICAC-Transit	4891 Capital Replacement	Conversion Van Low Floor Unit #: 11033	Total	56,250			
				FA	45,000			
				SA				
5339	Region 1 / NEICAC-Transit	4893 Capital Replacement	Light Duty Bus (176" wb) Low Floor Unit #: 06161	Total	93,700			
				FA	79,345			
				SA				
5339	Region 1 / NEICAC-Transit	5104 Capital Replacement	Light Duty Bus (176" wb) Low Floor Unit #: 06162	Total	93,700			
				FA	79,645			
				SA				
5339	Region 1 / NEICAC-Transit	5105 Capital Replacement	Minivan Low Floor Unit #: 11051	Total	52,500			
				FA	44,625			
				SA				
5339	Region 1 / NEICAC-Transit	5106 Capital Replacement	Light Duty Bus (176" wb) Low Floor Unit #: 09182	Total	93,700			
				FA	79,645			
				SA				
5339	Region 1 / NEICAC-Transit	5107 Capital Replacement	Light Duty Bus (176" wb) Low Floor Unit #: 06163	Total	93,700			
				FA	79,645			
				SA				
5339	Region 1 / NEICAC-Transit	5108 Capital Replacement	Light Duty Bus (176" wb) Low Floor Unit #: 06164	Total	93,700			
				FA	79,645			
				SA				
PTIG	Region 1 / NEICAC-Transit	1220 Capital Rehabilitation	Maintenance Facility HVAC Upgrade	Total		100,000		
				FA				
				SA		80,000		
5339	Region 1 / NEICAC-Transit	4182 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 09184	Total		93,700		
				FA		79,645		
				SA				
5339	Region 1 / NEICAC-Transit	4634 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 09185	Total		93,700		
				FA		79,645		
				SA				
5339	Region 1 / NEICAC-Transit	4635 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 09186	Total		93,700		
				FA		79,645		
				SA				
5339	Region 1 / NEICAC-Transit	4636 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 09187	Total		93,700		
				FA		79,645		
				SA				
5339	Region 1 / NEICAC-Transit	4637 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 10181	Total		93,700		
				FA		79,645		
				SA				

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY19	FY20	FY21	FY22
5339	Region 1 / NEICAC-Transit	4638 Capital Replacement	Minivan VSS Unit #: 12051	Total FA SA		53,500 45,475		
5339	Region 1 / NEICAC-Transit	4639 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 12052	Total FA SA		93,700 79,645		
5339	Region 1 / NEICAC-Transit	4640 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 10182	Total FA SA			93,700 79,645	
5339	Region 1 / NEICAC-Transit	4641 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 10183	Total FA SA			93,700 79,645	
5339	Region 1 / NEICAC-Transit	4642 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 10185	Total FA SA			93,700 79,645	
5339	Region 1 / NEICAC-Transit	4643 Capital Rehabilitation	Light Duty Bus (176" wb) VSS Unit #: 10186	Total FA SA			93,700 79,645	
5339	Region 1 / NEICAC-Transit	4644 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 10187	Total FA SA			93,700 79,645	
5339	Region 1 / NEICAC-Transit	4645 Capital Replacement	Minivan VSS Unit #: 12053	Total FA SA			53,500 45,475	
5339	Region 1 / NEICAC-Transit	4646 Capital Replacement	Minivan VSS Unit #: 12054	Total FA SA			53,500 45,475	
5339	Region 1 / NEICAC-Transit	4648 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 10188	Total FA SA				93,700 79,645
5339	Region 1 / NEICAC-Transit	4649 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 11184	Total FA SA				93,700 79,645
5339	Region 1 / NEICAC-Transit	4650 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 12185	Total FA SA				93,700 79,645
5339	Region 1 / NEICAC-Transit	4651 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 12186	Total FA SA				93,700 79,645
5339	Region 1 / NEICAC-Transit	4652 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 12187	Total FA SA				93,700 79,645
5339	Region 1 / NEICAC-Transit	4653 Capital Replacement	Minivan VSS Unit #: 14054	Total FA SA				53,500 45,475
5339	Region 1 / NEICAC-Transit	4654 Capital Replacement	Minivan VSS Unit #: 14055	Total FA SA				53,500 45,475

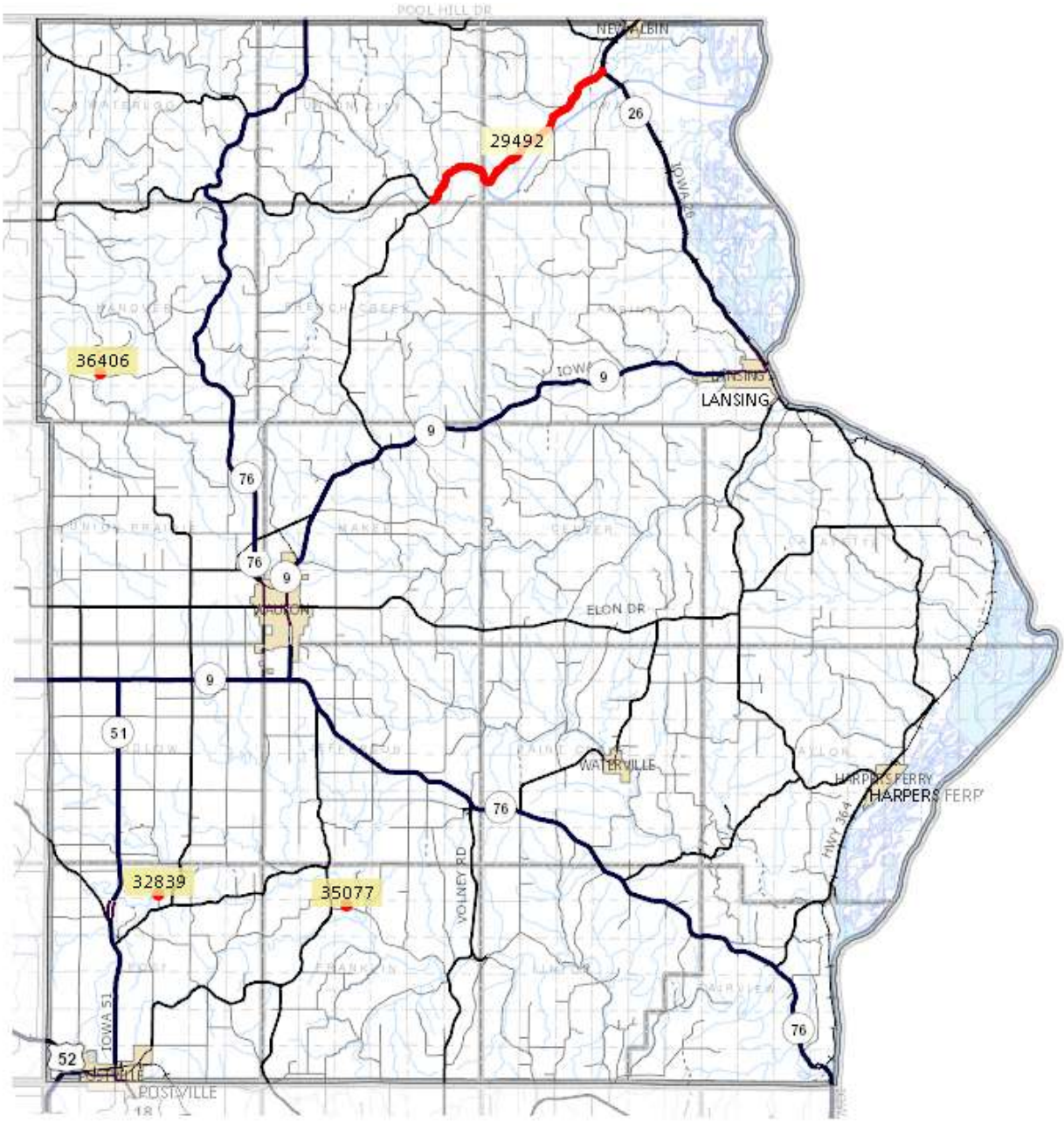
SUMMARY OF TOTAL PROJECT COSTS

Program:	FFY 2019			FFY 2020		
	Total Cost	Federal Aid	Swap	Total Cost	Federal Aid	Swap
Surface Transportation Block Grant (STBG)	$38,000	$30,000	$0	$412,000	$329,000	$0
STBG-Highway Bridge Program (HBP)	$2,510,000	$1,422,000	$0	$500,000	$500,000	$0
STBG-Swap	$4,000,000	$0	$2,551,000	$4,100,000	$0	$2,800,000
STBG-HBP-Swap	$3,299,000	$0	$2,950,000	$3,230,000	$0	$2,970,000
Transportation Alternatives Program (TAP)	$743,000	$488,000	$0	$290,000	$232,000	$0
Primary Road Funds (PRF)	$6,120,000	$0	$0	$40,000	$0	$0
Highway Safety Improvement Program (HSIP)	$0	$0	$0	$2,387,000	$2,149,000	$0
HSIP-Swap	$2,245,000	$0	$556,000	$0	$0	$0
National Highway Performance Program (NHPP)	$3,984,000	$3,188,000	$0	$0	$0	$0
HIGHWAY PROGRAM SUBTOTAL:	**$22,939,000**	**$5,128,000**	**$6,057,000**	**$10,959,000**	**$3,210,000**	**$5,770,000**
	Total Cost	**Federal Aid**	**State Aid**	**Total Cost**	**Federal Aid**	**State Aid**
Federal Transit Admin 5311	$1,107,260	$660,631	$446,629	$1,213,000	$665,000	$528,000
Federal Transit Admin 5339	$577,250	$487,550	$0	$615,700	$523,345	$0
Federal Transit Admin 5316	$72,000	$57,600	$0	$74,000	$59,200	$0
Public Transit Infrastructure Grant	$0	$0	$0	$100,000	$0	$80,000
TRANSIT PROGRAM SUBTOTAL:	**$1,756,510**	**$1,205,781**	**$446,629**	**$2,002,700**	**$1,247,545**	**$608,000**

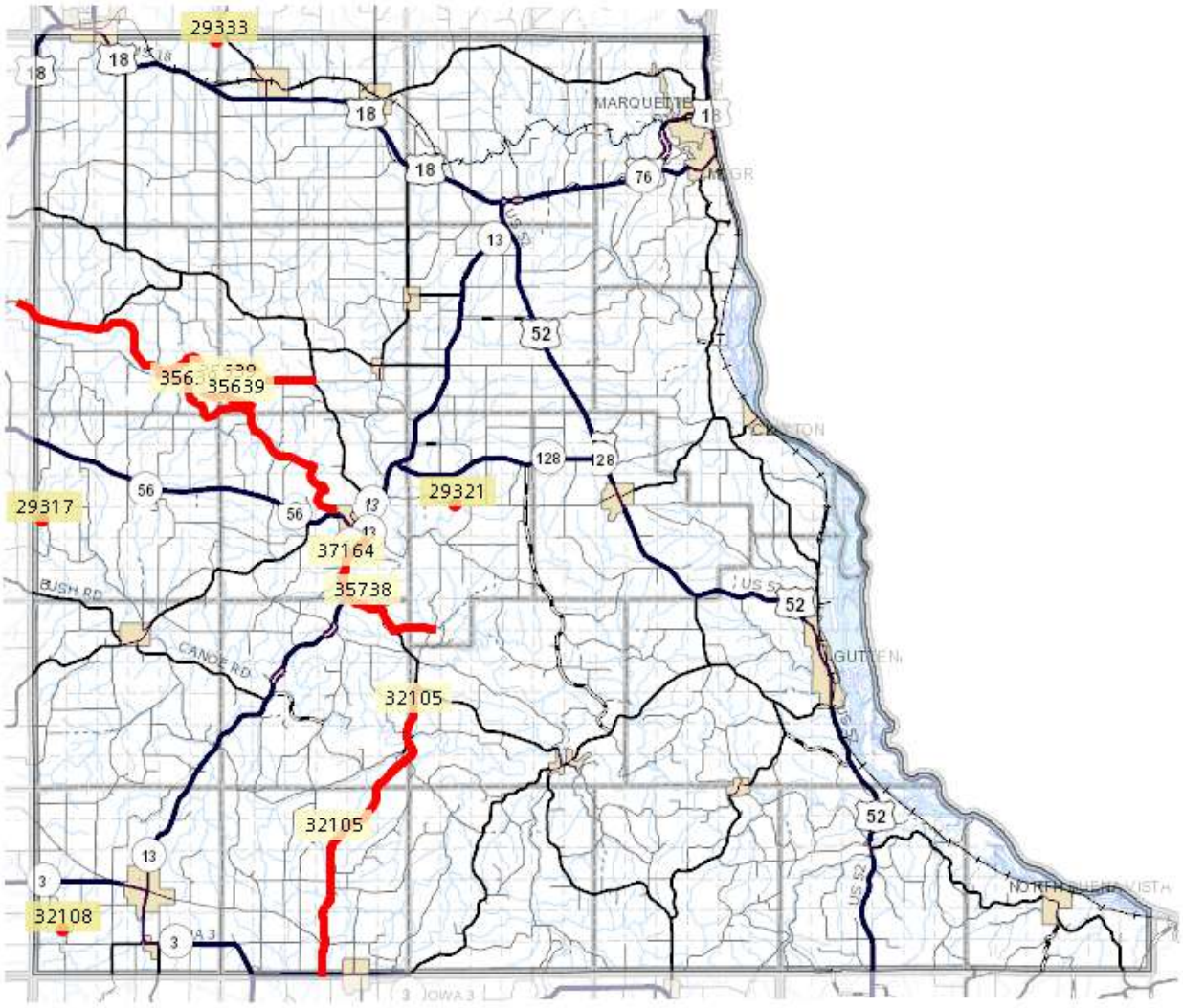
Program:	FFY 2021			FFY 2022		
	Total Cost	Federal Aid	Swap	Total Cost	Federal Aid	Swap
Surface Transportation Block Grant (STBG)	$1,004,000	$731,000	$0	$38,000	$30,000	$0
STBG-Highway Bridge Program (HBP)	$0	$0	$0	$0	$0	$0
STBG-Swap	$3,288,000	$0	$1,488,000	$2,450,000	$0	$2,100,000
STBG-HBP-Swap	$2,300,000	$0	$2,300,000	$1,910,000	$0	$1,900,000
Transportation Alternatives Program (TAP)	$2,122,000	$813,000	$0	$0	$0	$0
Primary Road Funds (PRF)	$799,000	$0	$0	$415,000	$0	$0
Highway Safety Improvement Program (HSIP)	$0	$0	$0	$0	$0	$0
HSIP-Swap	$0	$0	$0	$0	$0	$0
National Highway Performance Program (NHPP)	$0	$0	$0	$0	$0	$0
HIGHWAY PROGRAM SUBTOTAL:	**$9,513,000**	**$1,544,000**	**$3,788,000**	**$4,813,000**	**$30,000**	**$4,000,000**
	Total Cost	**Federal Aid**	**State Aid**	**Total Cost**	**Federal Aid**	**State Aid**
Federal Transit Admin 5311	$1,120,000	$670,000	$450,000	$1,140,000	$680,000	$460,000
Federal Transit Admin 5339	$575,500	$489,175	$0	$575,500	$489,175	$0
Federal Transit Admin 5316	$76,000	$60,800	$0	$76,250	$61,000	$0
Public Transit Infrastructure Grant	$0	$0	$0	$0	$0	$0
TRANSIT PROGRAM SUBTOTAL:	**$1,771,500**	**$1,219,975**	**$450,000**	**$1,791,750**	**$1,230,175**	**$460,000**

PROJECT LOCATION MAPS

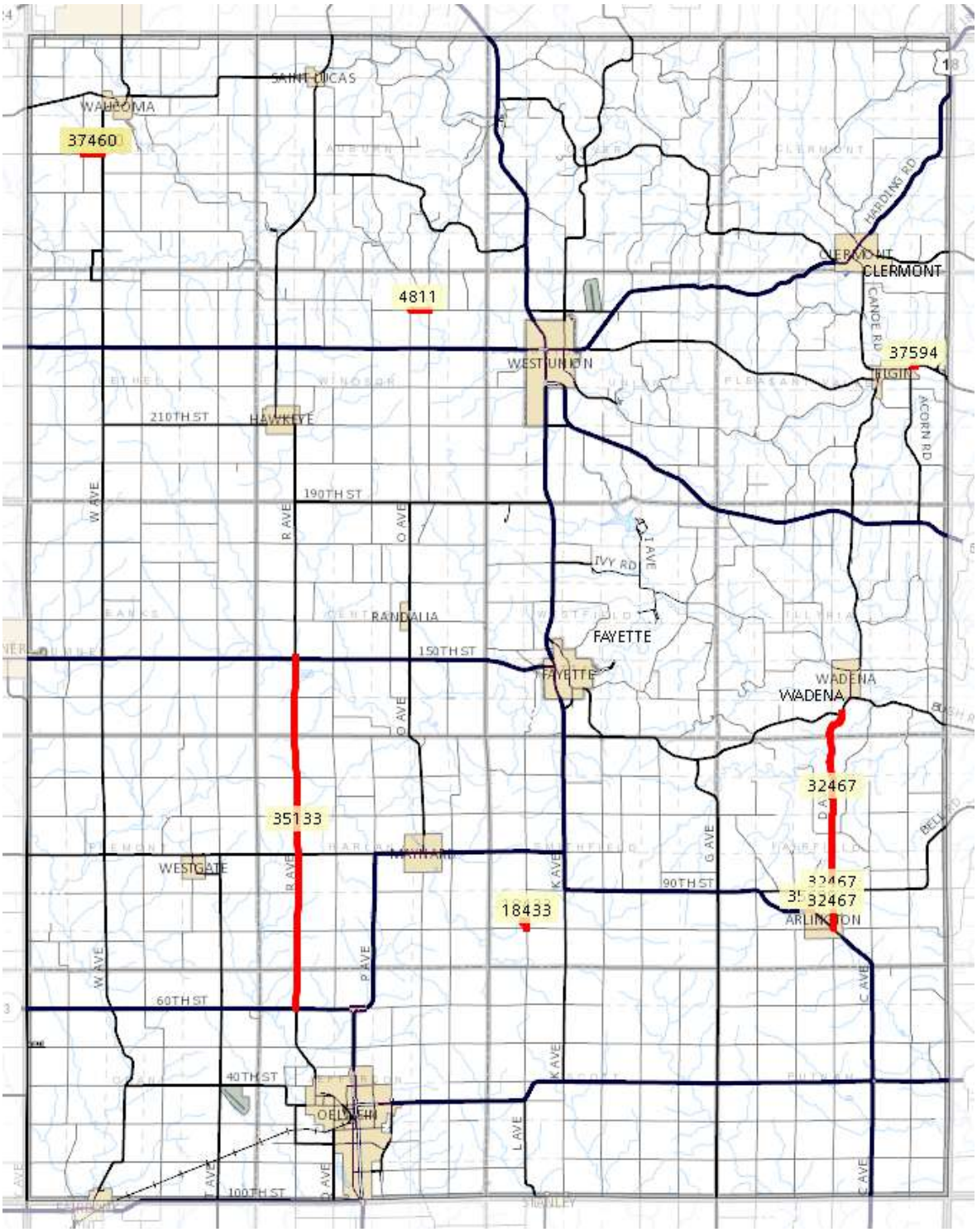
Allamakee County TIP Projects
FFY 2019-2022



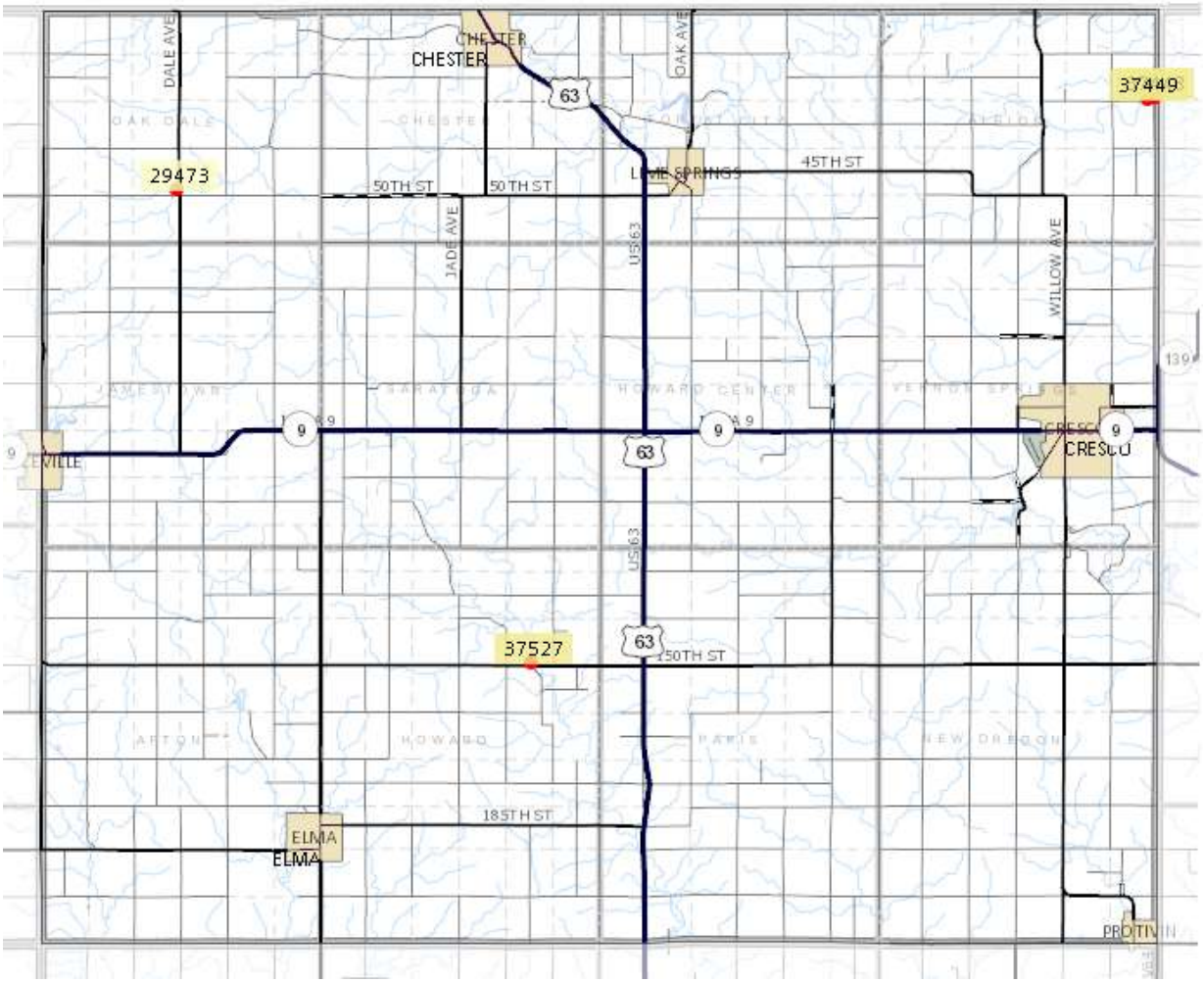
Clayton County TIP Projects
FFY 2019-2022



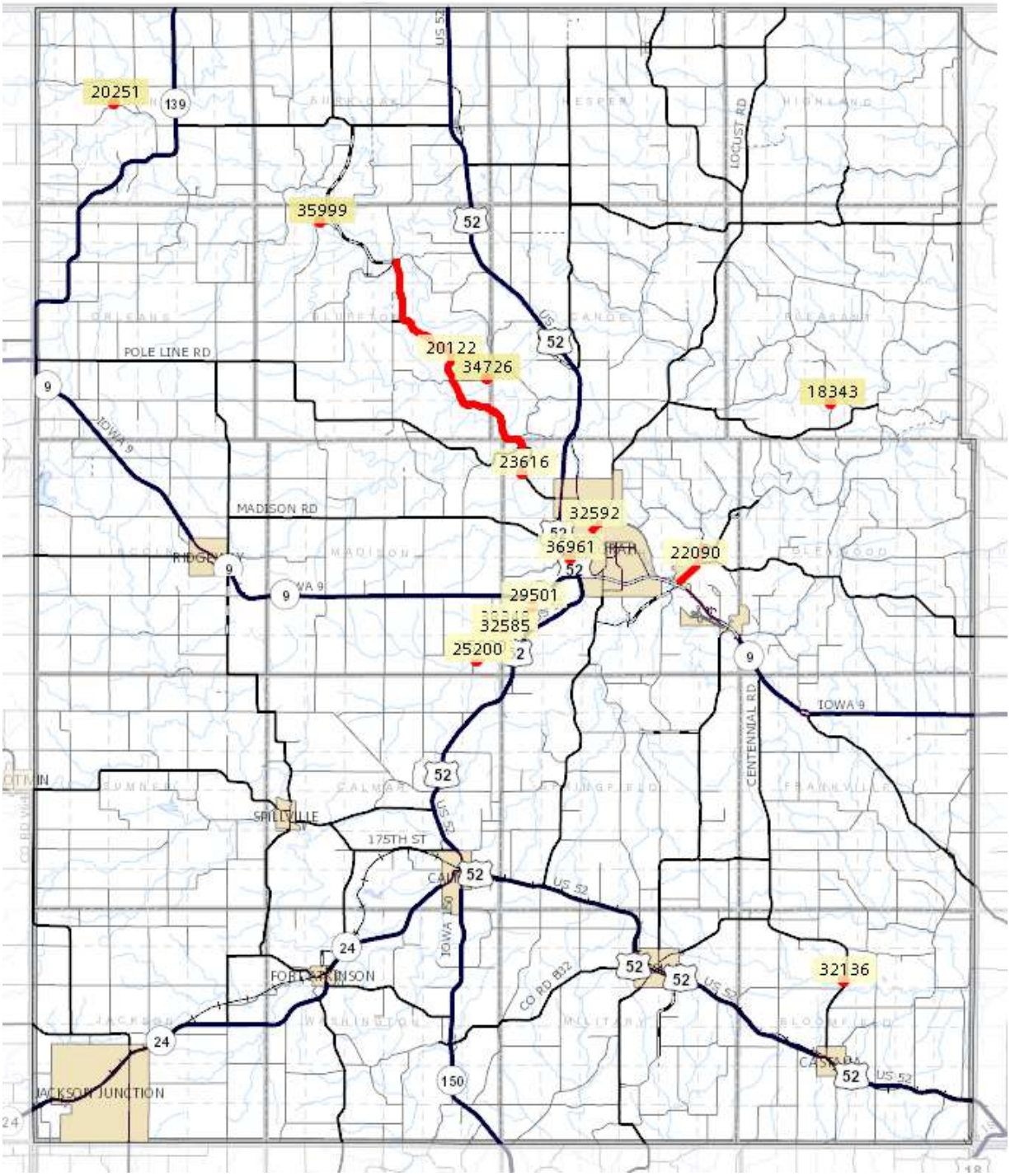
Fayette County TIP Projects
FFY 2019-2022



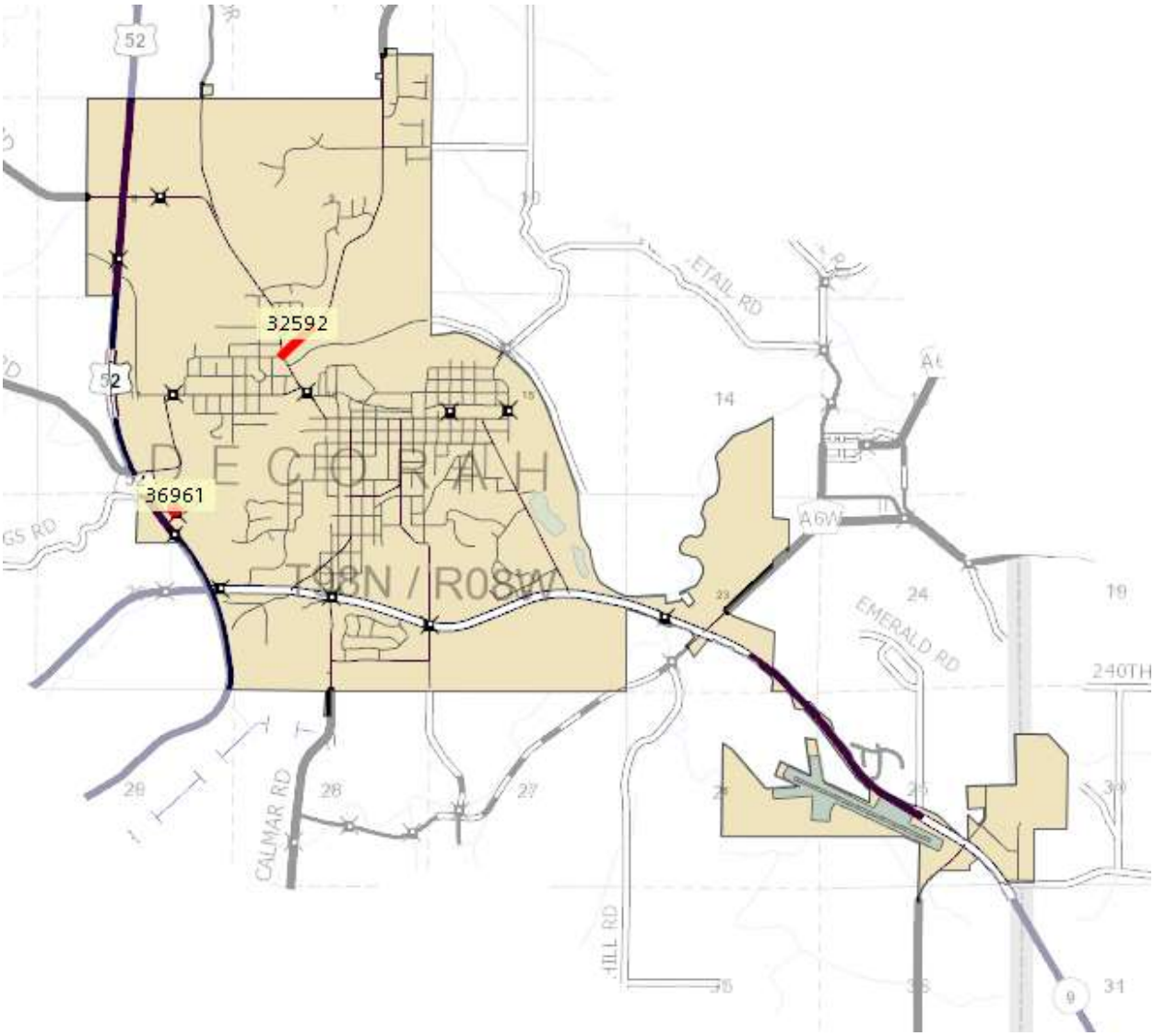
Howard County TIP Projects
FFY 2019-2022



Winneshiek County TIP Projects
FFY 2019-2022



City of Decorah TIP Projects
FFY 2019-2022



FISCAL CONSTRAINT

The RPA-1 region receives funding targets from the Iowa DOT that are used to plan the region's projects in a financially feasible and fiscally constrained manner. RPA-1 uses the DOT projections for the amount of federal-aid and allocates the funding to projects without exceeding that total. Each year, projects that were previously in the TIP but delayed are reevaluated to ensure the estimated cost is still accurate and adjusted if necessary. For projects in future fiscal years, local sponsors are responsible for accounting for "Year of Expenditure" (YOE) dollars. On average local sponsors use a 4% per year inflation rate. Fiscal constraint in RPA-1 for STBG/Swap and Iowa's TAP funding for the region is demonstrated in the following two tables that compare unobligated balances, the Iowa DOT-provided funding targets, and the programmed projects for the next four years. Fiscal constraint for the other programs—Highway Bridge Program (HBP), Highway Safety Improvement Program (HSIP), etc.—is reviewed on a statewide basis, so no tables are provided in this document.

STBG and STBG-Swap Fiscal Constraint Table

Year:	FFY 2019	FFY 2020	FFY 2021	FFY 2022
Unobligated Balance	$1,187,417	818,896	$ (45,304)	$53,496
RPA-1 STBG Target	$2,139,296	$2,192,000	$2,245,000	$2,245,000
RPA-1 STBG-TAP-Flex Target (STBG)	$73,183	$72,800	$72,800	$72,800
Subtotal	**$3,399,896**	**$3,083,696**	**$2,272,496**	**$2,371,296**
Programmed STBG Fed-Aid & STBG-Swap	$2,581,000	$3,129,000	$2,219,000	$2,130,000
Balance	**$818,896**	**$ (45,304)**	**$53,496**	**$241,296**

Regional Iowa's TAP Fiscal Constraint Table

Year:	FFY 2019	FFY 2020	FFY 2021	FFY 2022
Unobligated Balance	$435,571	$547,907	$573,107	$(102,693.00)
RPA-1 TAP Target	$119,040	$119,000	$119,000	$119,000
RPA-1 STBG-TAP-Flex Target (TAP)	$18,296	$18,200	$18,200	$18,200
Subtotal	**$572,907**	**$685,107**	**$710,307**	**$34,507**
Programmed TAP Federal-Aid	$25,000	$112,000	$813,000	$0
Balance	**$547,907**	**$573,107**	**$(102,693.00)**	**$34,507**

In addition to project funding, cities, and counties within the RPA-1 region must demonstrate the existence of reasonably expected funds that will be available to implement the TIP and adequately operate and maintain federal-aid highways. The following tables demonstrate the projected operations and maintenance costs for the federal-aid system and the non-federal-aid revenue available to support those functions.

O&M Costs and Non-Federal Revenue Forecast Tables

Forecasted Operations and Maintenance Costs - FA System				
Operations:	**SFY 2019**	**SFY 2020**	**SFY 2021**	**SFY 2022**
Cities	$334,936	$348,334	$362,267	$376,758
Allamakee County	$608,854	$633,208	$658,536	$684,878
Clayton County	$873,286	$908,217	$944,546	$982,328
Fayette County	$898,376	$934,311	$971,683	$1,010,551
Howard County	$513,207	$533,735	$555,085	$577,288
Winneshiek County	$972,822	$1,011,735	$1,052,204	$1,094,292
Total Operations:	**$4,201,481**	**$4,369,540**	**$4,544,321**	**$4,726,094**

Maintenance:	**SFY 2019**	**SFY 2020**	**SFY 2021**	**SFY 2022**
Cities	$921,642	$958,507	$996,848	$1,036,721
Allamakee County	$1,169,996	$1,216,796	$1,265,467	$1,316,086
Clayton County	$1,516,637	$1,577,303	$1,640,395	$1,706,011
Fayette County	$1,189,638	$1,237,224	$1,286,713	$1,338,181
Howard County	$1,104,976	$1,149,175	$1,195,142	$1,242,948
Winneshiek County	$1,887,648	$1,963,154	$2,041,680	$2,123,347
Total Maintenance:	**$7,790,537**	**$8,102,158**	**$8,426,245**	**$8,763,295**
Total O & M:	**$11,992,018**	**$12,471,698**	**$12,970,566**	**$13,489,389**

Forecasted Non-Federal-Aid Revenues				
	SFY 2019	**SFY 2020**	**SFY 2021**	**SFY 2022**
Farm to Market	$6,103,676	$6,225,749	$6,350,264	$6,477,270
Secondary Road Fund	$35,299,972	$36,005,971	$36,726,091	$37,460,613
City Street Fund	$14,508,577	$14,798,748	$15,094,723	$15,396,618
Total Revenues:	**$55,912,225**	**$57,030,469**	**$58,171,078**	**$59,334,500**

Forecasts were projected using a 4% inflation rate for expenses and a 2% inflation rate for revenues. Rates are based on a five-year historical trend for the region. Baseline data for the projections was compiled by the Iowa DOT from the following reports:

1) 2016 County Secondary Road O&M Data
2) 2016 County Secondary Road Fund Receipts
3) 2016 County Farm to Market Receipts
4) 2016 City Street Finance Report O&M Costs
5) 2016 City Street Finance Report Receipts

PUBLIC PARTICIPATION PROCESS

RPA-1 seeks to engage the public in all transportation planning efforts. All meetings of the Transportation Policy Board and its advisory committees are open to the public and agendas are generally posted one week (and no later than 24 hours for special circumstances) in advance of the scheduled meeting dates. Agendas are posted at both offices of UERPC (Postville and Decorah), on the UERPC website (www.uerpc.org) and are announced through social media as well. UERPC utilizes both Facebook and Twitter for social media messaging. When Transportation Policy Board meetings include a public hearing, notice of the public hearing is posted at both offices of UERPC, on the website, on social media sites and in a newspaper of general circulation. Public comments are accepted via email, verbally, in writing or by submitting a comment through the "Items for Public Comment" section on the website. UERPC also distributes a monthly newsletter through which some notices are provided if the timing of its release is appropriate for the announcement. Minutes from all board and committee meetings are posted on the website and are available by request from UERPC offices.

Public participation for the development of the Transportation Improvement Program occurs at several stages, beginning with the project application process. The public is invited to attend and participate in the meetings at which the proposed projects are discussed and selected. For enhancement projects, a few members of the general public are also asked to score the applications within each county. Once the draft TIP has been created, the document is placed on the UERPC website for additional public review and comment. A final public hearing is held by the Policy Board before approval and submission of the final TIP.

TIP REVISION PROCEDURES

From time to time, the Transportation Improvement Program may require revisions between annual updates. There are two types of revisions: amendments (major revisions) and administrative modifications (minor revisions). All TIP projects, including Swap and federal-aid projects, will undergo the same revision process until and unless the RPA-1 Transportation Policy Board develops and adopts separate procedures specifically for revisions to Swap projects. RPA-1 utilizes the following definitions and thresholds to determine whether a change is considered an amendment or an administrative modification:

1) An **amendment** is a revision to the TIP that involves a major change to any project within the TIP. This includes an addition or deletion of a project, a major change in project cost, additional federal funding for a project, or a major change in design concept or scope (e.g. changing project termini or the number of through lanes). If the change to the TIP is an amendment, two primary procedural requirements exist: that the amendment follow the agency's public participation process, and that it be approved by the Transportation Policy Board. In addition, when the TIP is amended, the RPA is required to re-demonstrate fiscal constraint of the TIP/STIP. Changes to projects that are included for illustrative purposes only do not require an amendment.

2) An **administrative modification** is a revision to the TIP that involves minor changes such as project phase costs that do not constitute a "major" change, scheduling changes to projects within the four years of the TIP and minor changes to the project scope. An administrative modification is a revision that does not require public review and comment.

The parameters for determining whether a revision constitutes an amendment or an administrative modification are as follows:

1) **Project costs** - Determination will be made based on the percentage change or dollar amount of change in federal-aid. Projects in which the federal-aid has been changed by more than 30% or total federal-aid increases by $2.0 million or more will require an amendment. Anything less can be processed with an administrative modification.

2) **Schedule changes** - Changes in schedules to projects which are included in the first four years of the TIP/STIP will be considered administrative modifications. Projects which are added or deleted from the TIP/STIP will be processed as amendments.

3) **Funding sources** - Additional federal funding sources to a project will require an amendment. Changes to funding from one source to another will require an administrative modification.

4) **Scope changes** - Changing project termini or changing the amount of through traffic lanes will be processed as an amendment. Other examples of changes that require amendment are changing the type of work from an overlay to reconstruction or changing a project to include widening of the roadway.

RPA-1 processes amendments through a documented public hearing and subsequent Policy Board approval (see public participation process for public hearing). Administrative modifications requested by the project sponsor are processed by UERPC/RPA-1 staff by seeking the approval of a review committee consisting of both the Chair of the Technical Committee and the Chair of the Policy Board. The Policy Board is updated and informed of any administrative modifications at each meeting of the board. Upon approval for either amendments or administrative modifications, RPA-1 planners update the TPMS system within 24 hours.

APPROVAL RESOLUTION

UPPER EXPLORERLAND REGIONAL PLANNING COMMISSION
REGION 1 REGIONAL PLANNING AFFILIATION (RPA-1)
RESOLUTION 2018 - 03

RESOLUTION TO APPROVE
THE FFY 2019-2022 REGIONAL TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

WHEREAS, the Upper Explorerland (RPA-1) Transportation Policy Board has reviewed the final version of the Regional Transportation Improvement Program (TIP) for federal fiscal years (FFY) 2019-2022;

BE IT RESOLVED that the FFY 2019-2022 Transportation Improvement Program (TIP) is approved by the Upper Explorerland (RPA-1) Transportation Policy Board.

Passed and adopted this 11th day of July, 2018

Signed: _____
Dean Thompson, Chair
RPA-1 Transportation Policy Board

Attest: _____
Aaron Detter, Regional Planner
Upper Explorerland Regional Planning Commission