upper explorerland regional planning commission

FINAL FFY 2017-2020

RPA 1 TRANSPORTATION IMPROVEMENT PROGRAM

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

July 15, 2016

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 2017-2020 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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INTRODUCTION TO RPA 1

Upper Explorerland Regional Planning Commission (UERPC) serves as the Regional Planning Affiliate (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 years in this region. The Upper Explorerland Regional Planning Commission (UERPC) Transportation Policy Board serves as the governing body for RPA 1 and is committed to distributing these investments in a fiscally responsible manner. This document reflects a multimodal transportation system by the inclusion of investments in transit, transportation alternatives and highways. A large part of funding available for highway programming 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. For the first time in many years, this authorization bill provides federal funding certainty for most of the time period covered by the Program. However, it is a five-year authorization bill that will expire Sept. 30, 2020, which is before the last year of the FY 2017-2021 Highway Program. Therefore, there is some federal funding uncertainty after this date. The TIP has been developed in compliance with the FAST Act, a surface transportation reauthorization bill passed in December of 2015.

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 travel-dependent residents in Region 1.

POLICY BOARD AND COMMITTEE LISTS

The RPA 1 **Transportation Policy Board** is comprised of representation from each of the five counties and the two communities within the region with populations over 5000, 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 five county conservation directors and other regional stakeholders with interest in transportation alternatives. The **Public Transportation Advisory Group (TAG)** works to build an improved passenger transportation system for regional residents who do not have access to personal transportation options. This group consists of local transit representatives, 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
Larry Gibbs	County Supervisor	Clayton
Vicki Rowland	County Supervisor	Fayette
Jan McGovern	County Supervisor	Howard
Dean Thompson	County Supervisor	Winneshiek
Don Arendt	Mayor	City of Decorah
Peggy Sherrets	Mayor	City of Oelwein
Non-voting and ex-officio members:		
Krista Rostad	District 2 Planner	IDOT
Rachelle Howe	Director	UERPC

*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
Tom Stewart	City Supervisor	City of Oelwein
Non-voting and ex-officio members:		
Krista Rostad	District 2 Planner	IDOT
Rachelle Howe	Director	UERPC

*Chairperson

Transportation Enhancement Committee

NAME	TITLE	COUNTY/CITY/AGENCY
Jim Janett	Director	Allamakee Co. Conservation
Val Rienke	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
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
Chad Bird	City Manager	City of Decorah, Winneshiek County
Non-voting and ex-officio members:		
Lora Friest	Director	NEI RC&D

*Chairperson

Public Transportation Advisory Group

NAME	TITLE	COUNTY/CITY/AGENCY
Heather Homewood	Director	Allamakee County Veterans Affairs
Jean Gage	CPC Administrator	Clayton County
Roger Thomas	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
Ashley Eckenrod	Marketing Coordinator	Grandview Health Care
Stacie Cooper	Coordinator of Transitional Housing	Helping Services of Northeast Iowa
Sue Spilde	CPC Administrator	Howard County Social Services
Spiff Slifka	Development Coordinator	Howard County Business and Tourism
Sheila Corcoran	Director of Facility Support Services	Northeast Iowa Behavioral Health
Lynda Springer	IM Supervisor	Iowa Department of Human Services
Fern Rissman	WIA Director	IowaWORKS
Sam Castor	Mobility Manager	NEI Community Action - Regional Transit
Curt McNew	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 of C-B Services	Opportunity Homes
Rachelle Howe	Director	Upper Explorerland RPC
Amy Tucker	Director of Student Activities	Upper Iowa University

ABOUT THE TRANSPORTATION IMPROVEMENT PLAN (TIP)

As previously noted, the TIP describes the federally funded projects and activities that are planned for the RPA 1 region in 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 granting 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 Highway Bridge Program (SBG-HBP): Although the Highway Bridge Program was eliminated by MAP-21, Iowa continues to provide funding directly to counties for bridges on public roads, both on and off the federal-aid system.
- Transportation Alternatives Program (TAP): 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, recreational trails, Safe Routes to School projects and Scenic Byways, among others.
    - TAP-FLEX: An additional small portion of TAP funds that can be used for either STBG-eligible or TAP-eligible projects at the discretion of the Policy Board.
- 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 and are allocated based on performance in the prior year.
- Recreational Trail Program. This program provides federal funding for trail projects and is funded through a takedown from Iowa's TAP funding. The decision to participate in this program is made annually by the Iowa Transportation Commission

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
- 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

2016 PROJECT STATUS REPORT

The following table indicates the status of the projects that were included in the previous year's TIP and serves as a progress report for the RPA 1 transportation program.

Program	Sponsor	Project Location	Status
Surface Transportation Program (STP)			
	Fayette CRD	Pavement Rehab, On B64 Elgin 1.2 miles to Clayton County Line, includes bridge ov	Rolled over to current TIP
	Howard CCB	In Riceville, Hwy 9 to Elm Street, Elk to 2nd Street to Cherry to Trailhead	Rolled over to current TIP
	Fayette /Upper IA Univ.	Engineering, Ped/Bike Structures On Volga River Trail, Gazebo and access trail	Rolled over to current TIP
	Garnavillo	Pavement Rehab on Van Buren St. From Hwy 52 east .3 miles	Authorized/Let
	Winnshiek/Decorah	Locust Road from College Drive .24 miles to Shady Lane Drive	Rolled over to current TIP
	RPA-01	UERPC: UERPC 1 TRANS PLANNING	Authorized/Let
STP Highway Bridge Program (STP-HBP)			
	Clayton CRD	Bridge Replacement on B56 .4 miles East of Eagle Ave. over unnamed stream	Rolled over to current TIP
	Clayton CRD	Bridge Replacment over Roberts Creek on 150th street	Authorized/Let
	Clayton CRD	Bridge Replacment over Wolf Creek	Rolled over to current TIP
	Clayton CRD	Bridge Replacment on Larriet Road over Sny Magill	Rolled over to current TIP
	Fayette CRD	Bridge Replacment on Q Ave. Over Volga River	Removed from programming
	Fayette CRD	Bridge Replacement on Acorn Road (W55) Over Beaver Creek	Removed from programming
	Fayette CRD	Bridge Replacement on 240th St over Turner Creek	Rolled over to current TIP
	Fayette CRD	Bridge Replacement on 100th St from Stanley to 1.1 Mi East	Rolled over to current TIP
	Guttenberg	Bridge Replacement on Garber Road over Miners Creek	Rolled over to current TIP
	Howard CRD	Bridge Replacement on A46 over Turkey River	Rolled over to current TIP
	Howard CRD	Bridge Replacment on V10 Over Staff Creek	Rolled over to current TIP
	Howard CRD	Bridge Replacement on Douglas Ave. over Little Waspipinican River	Removed from programming
	Howard CRD	Bridge Replacment on Jade Ave. Over Branch Crane Creek	Removed from programming
	Howard CRD	Bridge Replacment on 135th street over Branch Crane Creek	Removed from programming
	Howard CRD	Bridge Replacement on Douglas Ave. over Little Waspipinican River	Removed from programming
	Lansing	Bridge Replacement on South Rd over Clear Creek between IA 9 & Oak Hill Rd	Rolled over to current TIP
	Winneshiek CRD	Bridge Replacment #185 over unnamed creek	Authorized/Let
	Winneshiek CRD	Bridge Replacment #407 over Pine Creek	Authorized/Let
	Winneshiek CRD	Bridge Replacement on Trout Run Road over Dry Run, Middle Calmar Road	Authorized/Let
	Winneshiek CRD	Grade and Pave,Bridge Replacement on W20 over Upper Iowa River	Rolled over to current TIP
	Winneshiek CRD	Bridge Replacement on County wide over various drainages	Rolled over to current TIP
Demonstration (DEMO)			
	Allamakee CRD	Pavement Widening,Ped/Bike Paving on X52 from Red Oak Rd to LaFayette Ridge Dr 5.4 miles	Authorized/Let
	Howard CCB	Ped/Bike Grade & Riceville to intersection of Douglas Ave & 140th St.	Authorized/Let
	Howard CCB	Ped/Bike strucutre on WGWL Trail - 2 trail bridges	Authorized/Let
Transportation Alternatives (TAP)			
	Decorah	Dry Run Trail: Box Culvert and Bridge on rail bed	Roller over to current TIP
Primary Road Funds (PRF)			
	DOT-Pgm	Pavement Rehab US 52 in Calmar IA 52/24/150	Authorized/Let
	DOT-Pgm	Culvert replacment IA 3 .2 miles W of WCL Strawbery Point	Authorized/Let
	DOT-Pgm	Bridge Cleaning IA9 Missisippi River in Lansing	Authorized/Let
	DOT-Pgm	Culvert replacment US 18 Haugh Creek .4 mi W of County Rd. V68	Authorized/Let
	DOT-Pgm	Bridge Cleaning US 18 Mississippi River in Marquette	Authorized/Let
Highway Safety Improvement Program (HSIP)			
	Fayette CRD	Pavement marketings - W33 - IA3 N to IA 187; V68 -IA3 N to Winn. Co.; W14 - Mair	Authorized/Let
	DOT-Pgm	Pavement widening on 150 from IA 187 to N of Otter Creek	Authorized/Let
Federal Land (FL)			
	National Park Service	Pavement preservation Effigy Mounds National Monument at HEHO	Rolled over to current TIP
National Highway Performance Program (NHPP)			
	DOT-Pgm	Pavement Rehab on US52,in Calmar on US 52/IA24/IA 150	Authorized/Let
Federal Transit Admin 5339			
	NEICAC-Transit	Unit#: 05161 - Light Duty Bus (176" wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 05162 - Light Duty Bus (176" wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 04101 - Light Duty Bus (176" wb)	Removed from programming
	NEICAC-Transit	Unit#: 04102 - Light Duty Bus (176" wb)	Removed from programming
	NEICAC-Transit	Unit#: 05163 - Light Duty Bus (176' wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 05165 - Light Duty Bus (176' wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 05164 - Light Duty Bus (176' wb)	Rolled over to current TIP
	NEICAC-Transit	Unit#: 05166 - Light Duty Bus (176" wb)	Rolled over to currentTIP
	NEICAC-Transit	Unit#: 05167 - Light Duty Bus (176" wb)	Rolled over to current TIP
Federal Transit Admin 5311			
	NEICAC-Transit	General Operations/Maintenance/Administration	Ongoing

PROJECT SELECTION PROCEDURES

Surface Transportation Block Grant Program (STBG)

All incorporated cities and counties located within RPA 1 boundaries are eligible to apply for STBG funds. Applications may also be submitted by the DOT and the Regional Transit Authority. Projects must meet the following eligibility requirements:

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

Applications are submitted to the RPA offices in February. The Transportation Technical Committee reviews all projects to ensure feasibility and consistency with the long range transportation plan 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 federal funds within the region, a consensus is reached by the Technical Committee as to its project recommendations. Generally, the need for each project submitted is equally high and given limited funds for distribution, the committee resorts to seeking equitable distribution across the jurisdictions. The Technical Committee makes its project recommendations to the Transportation Policy Board, who make the final decisions for project inclusion into the Transportation Improvement Program (TIP). The Technical Committee, along with the Policy Board, makes fiscally constrained project decisions that adhere to the funding targets provided by the Iowa DOT. Equitable distribution over the long term to each county within the region is monitored by the Technical Committee. As project needs are extensive throughout the region, there is never a shortage of viable and significant projects in any one county or city.

Transportation Alternatives Program (TAP)

Transportation alternative projects are funded as a separate federally designated portion of STBG dollars with an opportunity to utilize the region's FLEX funds. All incorporated cities and counties located in RPA1/UERPC boundaries are eligible to apply for the funds. Applications may also be submitted by county conservation and other groups whose project proposals fit the enhancement funding priorities. 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 transportation alternatives program activities as prescribed by MAP-21 and the Federal Highway Administration (http://www.fhwa.dot.gov/map21/guidance/guidetap.cfm) 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 money. The matching funds must come from a non-federal funding source (i.e. local, state or private)

The availability of applications is announced in January and applications are sent to each city and county government, previous applicants, transit and other potential applicants. In addition, announcements are made electronically through Upper Explorerland's website, social media outlets and e-newsletter. Applications are due to the RPA offices by the end of February. The Transportation Enhancement Committee

members organize reviews and scoring of all projects in each county. Applications are scored and ranked on the following criteria:

1) Project Description (clearly description, 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 Long Range Transportation Plan, or other 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)

After county scoring, all scores are combined for the region and the Enhancement Committee meets to review the scores and develop possible funding scenarios to present to the Technical Committee and Policy Board. The Enhancement Committee provides its funding suggestions to the Technical Committee who, along with the Enhancement Committee, make recommendations to the Transportation Policy Board, where the final decisions for project inclusion into the Transportation Improvement Program (TIP) are completed. 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 TAP funds. These documents serve to provide documentation that the project has been programmed and to verify the project details. The award letters give sponsors with information on who they will need to work with at the DOT 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.

FEDERAL-AID PROJECT LIST

The following pages indicate all of the federal-aid projects proposed for FHWA or FTA funds in the next four years for the RPA 1 region.

RPA-01

2017 - 2020 Transportation Improvement Program

TPMS / Sponsor / Appr. Status	Project # / Location / Funding Program	Length / FHWA# / STR		Pgm'd Amounts in 1000's FY17	FY18	FY19	FY20	Total	STIP#
STBG - Surface Transportation Block Grant Program									
Region Wide - 00									
20	**RGPL-PA01(RTP)--ST-00**	0 MI	Project Total	35	35	38	38	146	TA
RPA-01	UERPC: UERPC 1 TRANS PLANNING	--	Federal Aid	28	28	30	30	116	
Final TIP Approved	Trans Planning	--	Regional FA	28	28	30	30	116	--
Allamakee - 03									
29492	**STP-S-C003(A26)--5E-03**	6.31 MI	Project Total	0	0	0	4,100	4,100	TA
Allamakee CRD	On A26, from X20 Intersection easterly 6.31 Miles to IA 26	--	Federal Aid	0	0	0	2,800	2,800	
Final TIP Approved	Pavement Rehab	21:100:04	Regional FA	0	0	0	2,800	2,800	--
Clayton - 22									
32105	**STP-S-C022()--5E-22**	10.398	Project Total	0	0	0	3,291	3,291	TA
Clayton CRD	On Littleport Rd, from Hwy 3 North 10.4 Miles to Grandview Rd	--	Federal Aid	0	0	0	2,551	2,551	
Final TIP Approved	Pavement Rehab	25:92:05	Regional FA	0	0	0	2,551	2,551	--
Fayette - 33									
20540	**STP-S-C033(120)--5E-33 DOT Letting: 12/20/2016**	8.297 MI	Project Total	4,400	0	0	0	4,400	TA
Fayette CRD	On B64, from Intersection with Harding Rd (US18) to Intersection with Canoe RD (W51) (Main St. Elgin), at S21 T94 R07	--	Federal Aid	2,200	0	0	0	2,200	
Final TIP Approved	Pavement Rehab/Widen	21:94:07	Regional FA	2,200	0	0	0	2,200	--
Howard - 45									
29275	**STP-S-C045()--5E-45**	8.954	Project Total	0	2,250	0	0	2,250	TA
Howard CRD	On A46, from Highway 63 East 9 Miles to V58	--	Federal Aid	0	1,800	0	0	1,800	
Final TIP Approved	Pave	--	Regional FA	0	1,800	0	0	1,800	--
Winneshiek - 96									
25205	**STP-U-5785(601)--70-96 DOT Letting: 11/15/2016**	0.33 MI	Project Total	650	0	0	0	650	TA
Ossian	In Ossian, Jessie St from N of Kuhn to Brooks St, Brooks St from Jessie St to West St, & West St from Brooks to US52	--	Federal Aid	520	0	0	0	520	
Final TIP Approved	Pave,Pavement Rehab	--	Regional FA	520	0	0	0	520	--
32592	**STP-U-1867()--70-96**	0.24 MI	Project Total	0	0	0	890	890	TA
Decorah	In the city of Decorah, On Locust Road, from College Drive .24 Miles to Shady Lane Drive	--	Federal Aid	0	0	0	550	550	
Final TIP Approved	Pavement Rehab	--	Regional FA	0	0	0	550	550	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# STR.		Pgm'd Amounts in 1000's FY17	FY18	FY19	FY20	Total	STIP#
STBG-HBP - Surface Transportation Block Grant Program - Bridge Program									
Allamakee - 03									
29491 NBIS: 61930 Allamakee CRD Final TIP Approved	**BROS-C003(19H1)--8J-03** On NORTH FORK HOLLOW RD, Over NORFOLK CREEK, Bridge #19H1 Bridge Replacement	0 61930 19:97:5	Project Total Federal Aid Regional FA	400 320 0	0 0 0	0 0 0	0 0 0	400 320 0	TA --
24861 Lansing Final TIP Approved	**BROS-4205(603)--8J-03 DOT Letting: 01/18/2017** In the City of Lansing, South Rd: Over Clear Creek between IA 9 and Oak Hill Road Bridge Replacement	0 -- --	Project Total Federal Aid Regional FA	877 701 0	0 0 0	0 0 0	0 0 0	877 701 0	TA --
32833 NBIS: 63070 Allamakee CRD Final TIP Approved	**BRS-C003(20S2)--60-03** On A26, Over BR UPPER IOWA RIVER, Bridge #20S2 Bridge Replacement	0 63070 20:100:04	Project Total Federal Aid Regional FA	0 0 0	500 400 0	0 0 0	0 0 0	500 400 0	TA --
32839 NBIS: 61530 Allamakee CRD Final TIP Approved	**BROS-C003(3D4)--8J-03** On LIVINGOOD SPRINGS RD, Over YELLOW RIVER, Bridge #3D4 Bridge Replacement	0 61530 3:96:06	Project Total Federal Aid Regional FA	0 0 0	0 0 0	550 440 0	0 0 0	550 440 0	TA --
Clayton - 22									
29332 NBIS: 121410 Clayton CRD Final TIP Approved	**BROS-C022(085)--8J-22 DOT Letting: 02/21/2017** On 130TH ST, Over ROBERTS CREEK, on NLINE S22 T95 R06 Bridge Replacement	0 121410 22:95:06	Project Total Federal Aid Regional FA	480 400 0	0 0 0	0 0 0	0 0 0	480 400 0	TA --
19588 NBIS: 120261 Clayton CRD Final TIP Approved	**BROS-C022(084)--8J-22 DOT Letting: 02/21/2017** On LARRIET RD, from Keystone Rd, Over SNY MAGIL, at NW S22 T94 R03 at S22 T94 R03 Bridge Replacement	0 MI 120261 22:94:03	Project Total Federal Aid Regional FA	625 500 0	0 0 0	0 0 0	0 0 0	625 500 0	TA --
29317 NBIS: 120050 Clayton CRD Final TIP Approved	**BROS-C022()--8J-22** On AZTEC RD, Over STREAM, in Ctr S19 T93 R06 Bridge Replacement	0 120050 19:93:06	Project Total Federal Aid Regional FA	0 0 0	420 350 0	0 0 0	0 0 0	420 350 0	TA --
31002 Guttenberg Final TIP Approved	**BRM-3167(604)--8N-22** In the city of Guttenberg, On Garber Road, Over Miners Creek Bridge Replacement	0 -- --	Project Total Federal Aid Regional FA	0 0 0	525 420 0	0 0 0	0 0 0	525 420 0	TA --
29321 NBIS: 119630 Clayton CRD Final TIP Approved	**BROS-C022()--8J-22** On 250TH ST, Over DRY MILL CREEK, in N1/4 S20 T93 R04 Bridge Replacement	0 119630 20:93:04	Project Total Federal Aid Regional FA	0 0 0	0 0 0	200 160 0	0 0 0	200 160 0	TA --
15740 NBIS: 120780 Clayton CRD Final TIP Approved	**BRS-C022(60)--60-22 DOT Letting: 01/22/2020** On B64, 0.7 miles east of April Ave. Over STREAM, at NE S20 T94 R6 Bridge Replacement	0 MI 120780 20:94:06	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	520 360 0	520 360 0	TA --

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# STR		Pgm'd Amounts in 1000's FY17	FY18	FY19	FY20	Total	STIP#
Clayton - 22 (continued)									
25112 [NBIS: 120231] Clayton CRD Final TIP Approved	**BROS-C022()--5F-22** IVORY RD: Over NORTH CEDAR CREEK Bridge Replacement	25 MI 120231 17:94:03	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	400 320 0	400 320 0	TA --
29333 [NBIS: 121130] Clayton CRD Final TIP Approved	**BROS-C022()--8J-22** On DOGWOOD AVE, Over STREAM, on WLINE S6 T95 R05 Bridge Replacement	0 121130 6:95:05	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	200 160 0	200 160 0	TA --
Fayette - 33									
35699 Arlington Final TIP Approved	**BROS-0220(601)--8J-33** On Diagonal Road, Over Brush Creek Bridge, to Dog Road Bridge Replacement	0 -- --	Project Total Federal Aid Regional FA	950 760 0	0 0 0	0 0 0	0 0 0	950 760 0	TA --
4811 [NBIS: 152370] Fayette CRD Final TIP Approved	**BROS-C033(77)--8J-33 DOT Letting: 11/15/2016** On 240TH ST, Over Turner Creek, in NW 1/4 S11 T94 R09 Bridge Replacement	0.506 MI 152370 11:94:09	Project Total Federal Aid Regional FA	450 352 0	0 0 0	0 0 0	0 0 0	450 352 0	TA --
4819 [NBIS: 149620] Fayette CRD Final TIP Approved	**BROS-C033(108)--5F-33 DOT Letting: 02/21/2017** On OUTER RD, Over UNNAMED CREEK, in SW1/4 S10 T91 R09 Bridge Replacement	0.606 MI 149620 15:91:09	Project Total Federal Aid Regional FA	201 160 0	0 0 0	0 0 0	0 0 0	201 160 0	TA --
20539 [NBIS: 151380] Fayette CRD Final TIP Approved	**BROS-C033(128)--8J-33** On 180TH ST, Over N BR VOLGA RIVER, on NLINE S8 T93 R09 Bridge Replacement	0.1 MI 151380 8:93:09	Project Total Federal Aid Regional FA	0 0 0	351 280 0	0 0 0	0 0 0	351 280 0	TA --
15848 [NBIS: 152530] Fayette CRD Final TIP Approved	**BROS-C033(127)--8J-33** On 245TH ST, Over UNNAMED CREEK, in S2 T94 R10 Bridge Replacement	0.1 MI 152530 2:94:10	Project Total Federal Aid Regional FA	0 0 0	201 160 0	0 0 0	0 0 0	201 160 0	TA --
35129 [NBIS: 363175] Fayette CRD Final TIP Approved	**BROS-C033(123)--8J-33** On 300th Street, 80th Street, 157th Street, 306th Street and M AVE Bridge Replacement	0 363175 19:92:08	Project Total Federal Aid Regional FA	0 0 0	330 200 0	0 0 0	0 0 0	330 200 0	TA --
18433 [NBIS: 150350] Fayette CRD Final TIP Approved	**BROS-C033()--8J-33** On L AVE, Over VOLGA RIVER, on WLINE S29 T92 R08 Bridge Replacement	0.1 MI 150350 29:92:08	Project Total Federal Aid Regional FA	0 0 0	0 0 0	400 320 0	0 0 0	400 320 0	TA --
Howard - 45									
29472 [NBIS: 182250] Howard CRD Final TIP Approved	**BRS-C045()--60-45** On A46, Over TURKEY RIVER Bridge Replacement	0 182250 --	Project Total Federal Aid Regional FA	250 200 0	0 0 0	0 0 0	0 0 0	250 200 0	TA --

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# STR		Pgm'd Amounts in 1000's FY17	FY18	FY19	FY20	Total	STIP#
Howard - 45 (continued)									
29473 NBIS: 184060 Howard CRD Final TIP Approved	**BRS-C045()--60-45** On V10, Over STAFF CREEK Bridge Replacement	0 184060 27:100:14	Project Total Federal Aid Regional FA	300 240 0	0 0 0	0 0 0	0 0 0	300 240 0	TA --
32208 NBIS: 181790 Howard CRD Final TIP Approved	**BROS-C045()--8J-45** On 200th Street, Over Crane Creek Bridge Replacement	0 181790 --	Project Total Federal Aid Regional FA	0 0 0	375 300 0	0 0 0	0 0 0	375 300 0	TA --
32206 NBIS: 184040 Howard CRD Final TIP Approved	**BROS-C045()--8J-45** On 40th Street, Over Branch Staff Creek Bridge Replacement	0 184040 26:100:14	Project Total Federal Aid Regional FA	0 0 0	0 0 0	300 240 0	0 0 0	300 240 0	TA --
Winneshiek - 96									
12427 NBIS: 349720 Winneshiek CRD Final TIP Approved	**BROS-C096(131)--8J-96 DOT Letting: 08/16/2016** Pine Creek Rd, BR#407, Over Pine Creek Bridge Replacement	0 MI 349720 34:100:9	Project Total Federal Aid Regional FA	330 264 0	0 0 0	0 0 0	0 0 0	330 264 0	TA --
PA NOTE: Public hearing on 3/31/16 was held on project and approved.									
12473 NBIS: 348800 Winneshiek CRD Final TIP Approved	**BROS-C096(113)--8J-96 DOT Letting: 10/17/2017** On Cattle Creek Rd, BR#348, Over Upper Iowa River Bridge Replacement	0 MI 348800 6:99:9	Project Total Federal Aid Regional FA	780 624 0	0 0 0	0 0 0	0 0 0	780 624 0	TA --
23616 NBIS: 347550 Winneshiek CRD Final TIP Approved	**BRS-C096(119)--60-96 DOT Letting: 11/15/2016** W20: Over UPPER IOWA RIVER Grade and Pave,Bridge Replacement	0 MI 347550 6:98:8	Project Total Federal Aid Regional FA	1,380 552 0	0 0 0	0 0 0	0 0 0	1,380 552 0	TA --
PA NOTE: Federal funds will be used to match state county bridge funds									
32136 NBIS: 345861 Winneshiek CRD Final TIP Approved	**BRS-C096(138)--60-96 DOT Letting: 08/15/2017** On W46, Over YELLOW RIVER, from BR#5, S9 T96 R07 Bridge Replacement	0.1 MI 345861 9:96:07	Project Total Federal Aid Regional FA	500 400 0	0 0 0	0 0 0	0 0 0	500 400 0	TA --
34422 Winneshiek CRD Final TIP Approved	**BROS-C096(134)--8J-96** On County Wide Bridge Inspection Outside Services Bridge Inspection	0 -- --	Project Total Federal Aid Regional FA	40 32 0	0 0 0	0 0 0	0 0 0	40 32 0	TA --
34423 NBIS: 347721 Winneshiek CRD Final TIP Approved	**BROS-C096(133)--8J-96** On TROUT RUN RD, Over Dry Run, from Intersection of Middle Calmar Rd east 0.2 Miles, S28 T98 R08 Pave,Bridge Replacement	0 347721 28:98:08	Project Total Federal Aid Regional FA	290 230 0	0 0 0	0 0 0	0 0 0	290 230 0	TA --
35064 Howard CRD Final TIP Approved	**BROS-C096()--5F-96** On 345TH AVE, Over DRY CREEK, from Intersection of 360th St South 600 Feet, S30 T100 R10 Bridge Replacement	0 -- 30:100:10	Project Total Federal Aid Regional FA	0 0 0	105 84 0	0 0 0	0 0 0	105 84 0	TA --

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# STR		Pgm'd Amounts in 1000's FY17	FY18	FY19	FY20	Total	STIP#
Winneshiek - 96 (continued)									
21186 [NBIS: 346320]	**BROS-C096(121)--8J-96 DOT Letting: 10/17/2017**	0 MI	Project Total	0	750	0	0	750	FA
Winneshiek CRD	150th St.: Over Turkey River	346320	Federal Aid	0	600	0	0	600	
Final TIP Approved	Bridge Replacement	8:96N:09W	Regional FA	0	0	0	0	0	--
34717 [NBIS: 349920]	**BROS-C096()--5F-96**	0	Project Total	0	105	0	0	105	FA
Winneshiek CRD	On 345TH AVE, Over DRY CREEK, from Intersection of 360th St South 600 Feet, S30 T100 R10	349920	Federal Aid	0	84	0	0	84	
Final TIP Approved	Bridge Replacement	30:100:10	Regional FA	0	0	0	0	0	--
20251 [NBIS: 349860]	**BROS-C096()--5F-96**	0 MI	Project Total	0	456	0	0	456	FA
Winneshiek CRD	360TH ST: Over Upper Iowa River	349860	Federal Aid	0	365	0	0	365	
Final TIP Approved	Bridge Replacement	21:100:10	Regional FA	0	0	0	0	0	--
18343 [NBIS: 348390]	**BROS-C096()--8J-96**	0 MI	Project Total	0	0	625	0	625	FA
Winneshiek CRD	Pleasant View Rd, BR#320, Over Canoe Creek	348390	Federal Aid	0	0	500	0	500	
Final TIP Approved	Bridge Replacement	33:99:7	Regional FA	0	0	0	0	0	--
34724 [NBIS: 345920]	**BROS-C096()--8J-96**	0	Project Total	0	0	0	234	234	FA
Winneshiek CRD	On 107TH AVE, Over YELLOW RIVER, from intersection of Maple Valley Rd south 450 Feet, S13 T96 R07	345920	Federal Aid	0	0	0	187	187	
Final TIP Approved	Bridge Replacement	13:96:07	Regional FA	0	0	0	0	0	--
34725 [NBIS: 348220]	**BROS-C096()--8J-96**	0	Project Total	0	0	0	220	220	FA
Winneshiek CRD	On 230TH ST, Over CREEK, from intersection of 325th Ave east 2500 Feet, S33 T98 R10	348220	Federal Aid	0	0	0	176	176	
Final TIP Approved	Bridge Replacement	33:98:10	Regional FA	0	0	0	0	0	--
TAP - Transportation Alternatives									
Clayton - 22									
35639	**TAP-R-2315()--8T-22**	0	Project Total	0	0	0	65	65	FA
Elkader	In the city of Elkader, On Turkey River Recreational Cooridor, from Elgin to Elkader	--	Federal Aid	0	0	0	52	52	
Final TIP Approved	Ped/Bike Development	--	Regional FA	0	0	0	52	52	--
Fayette - 33									
29306	**TAP-R-C033(122)--8T-33 DOT Letting: 01/18/2017**	1.3	Project Total	509	0	0	0	509	FA
Fayette CRD	Along B64, Over Turkey River, from Elgin Easterly 1.2 Miles to Clayton County Line, in S13 T94 R07	--	Federal Aid	154	0	0	0	154	
Final TIP Approved	Ped/Bike Grade & Pave,Ped/Bike Structures	13:94:07	Regional FA	154	0	0	0	154	--
35135	**TAP-R-C033(129)--8T-33**	0.2 MI	Project Total	627	0	0	0	627	FA
Fayette CRD	Along B64 and over the Turkey River, S13 T94 R07	--	Federal Aid	180	0	0	0	180	
Final TIP Approved	Grade and Pave,Bridge New	13:94:07	Regional FA	180	0	0	0	180	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S.T.R.		Pgm'd Amounts in 1000's FY17	FY18	FY19	FY20	Total	STIP#
Howard - 45									
21024	**TAP-R-C045(79)--8T-45 DOT Letting: 02/21/2017**	0 MI	Project Total	649	0	0	0	649	TA
Howard CCB	On Wapsi great western trail paving, from trail head (riceville) to Acme	--	Federal Aid	519	0	0	0	519	
Final TIP Approved	Ped/Bike Grade & Pave	0:0:0	Regional FA	152	0	0	0	152	--
DOT NOTE: Includes Fed Rec Trails award of $366,760									
35640	**TAP-R-C045()--8T-45**	0	Project Total	0	0	0	75	75	TA
Howard CCB	On Conceptual trail development planning, from Prairie Farmer Trail to Root River /Harmony/Preston Trail	--	Federal Aid	0	0	0	60	60	
Final TIP Approved	Ped/Bike Development	--	Regional FA	0	0	0	60	60	--
Winneshiek - 96									
22088	**STP-ES-1867(612)--8I-96 DOT Letting: 12/20/2016**	0 MI	Project Total	711	0	0	0	711	TA
Decorah	Dry Run Tr: Const. of box culvert under US 52 & connect to Trt Run Tr; ROW acq. N and W of 52 box culvert to Wind. Dr	--	Federal Aid	470	0	0	0	470	
Final TIP Approved	Ped/Bike ROW,Ped/Bike Structures,Ped/Bike Development	--	Regional FA	0	0	0	0	0	--
24780	**STP-ES-C096(120)--8I-96 Local Letting: 01/21/2026**	0	Project Total	316	0	0	0	316	TA
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	--	Federal Aid	135	0	0	0	135	
Final TIP Approved	Ped/Bike ROW	--	Regional FA	0	0	0	0	0	--
22090	**STP-E-C096()--8V-96**	1.021 MI	Project Total	825	0	0	0	825	TA
Winneshiek CCB	On Dry Run Trail, bridge/box culvert(s) on Rail bed	--	Federal Aid	191	0	0	0	191	
Final TIP Approved	Ped/Bike Grade & Pave	--	Regional FA	191	0	0	0	191	--
25200	**STP-E-C096()--8V-96**	0	Project Total	169	0	0	0	169	TA
Winneshiek CCB	Dry Run Trail: 2 Railcar bridges for Trail between Decorah and Calmar, and engineering	--	Federal Aid	117	0	0	0	117	
Final TIP Approved	Outside Services Engineering,Ped/Bike Structures	--	Regional FA	117	0	0	0	117	--
29501	**STP-E-C096()--8V-96**	0	Project Total	0	143	0	0	143	TA
Winneshiek CCB	On Dry Run Trail - Phase V Railcar Bridge	--	Federal Aid	0	115	0	0	115	
Final TIP Approved	Ped/Bike Structures,Ped/Bike Miscellaneous	--	Regional FA	0	115	0	0	115	--
32585	**STP-E-C096()--8V-96**	0	Project Total	0	0	320	0	320	TA
Winneshiek CCB	Trail Bridge, Over Dry Run Creek	--	Federal Aid	0	0	116	0	116	
Final TIP Approved	Ped/Bike Structures	--	Regional FA	0	0	116	0	116	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# STR		Pgm'd Amounts in 1000's FY17	FY18	FY19	FY20	Total	STIP#
PRF - Primary Road Funds									
Allamakee - 03									
35514	**BRFN--9()--39-3**	0 MI	Project Total	20	20	20	20	80	TA
DOT-D02-RPA01	IA 9: MISSISSIPPI RIVER IN LANSING (STATE SHARE)	--	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Cleaning	--	Regional FA	0	0	0	0	0	--
33938 [NBIS: 013580]	**BRFN--51()--39-3**	0 MI	Project Total	0	0	530	0	530	TA
DOT-D02-RPA01	IA 51: YELLOW RIVER 4.0 MI N OF US 18	013580	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
33939 [NBIS: 013520]	**BRFN--9()--39-3**	0	Project Total	0	0	250	0	250	TA
DOT-D02-RPA01	IA 9: MISSISSIPPI RIVER IN LANSING (STATE SHARE)	013520	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Rehabilitation	--	Regional FA	0	0	0	0	0	--
Clayton - 22									
35529	**BRFN--18()--39-22**	0 MI	Project Total	20	20	20	20	80	TA
DOT-D02-RPA01	US 18: MISSISSIPPI RIVER IN MARQUETTE (STATE SHARE)	--	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Cleaning	--	Regional FA	0	0	0	0	0	--
25352 [NBIS: 020480]	**BRFN--18()--39-22**	0 MI	Project Total	0	473	0	0	473	TA
DOT-D02-RPA01	US 18: DRY RUN CREEK 0.6 MI W OF E JCT US 52	020480	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
29512 [NBIS: 020515]	**BRFN-18()--39-22**	0	Project Total	0	2,500	0	0	2,500	TA
DOT-D02-RPA01	US 18: MISSISSIPPI RIVER IN MARQUETTE (STATE SHARE)	020515	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
33940 [NBIS: 020531]	**BRFN--52()--39-22**	0	Project Total	0	0	564	0	564	TA
DOT-D02-RPA01	US 52: LITTLE TURKEY RIVER 0.3 MI S OF CO RD C9Y	020531	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
Fayette - 33									
35471	**NHSN--18()--2R-33**	1.1 MI	Project Total	659	0	0	0	659	TA
DOT-D02-RPA01	US 18: E OF IA 150 TO GOLDEN AVE IN WEST UNION	--	Federal Aid	0	0	0	0	0	
Final TIP Approved	Pavement Rehab	--	Regional FA	0	0	0	0	0	--
Winneshiek - 96									
21935 [NBIS: 052610]	**BRFN--9()--39-96**	0 MI	Project Total	414	0	0	0	414	TA
DOT-D02-RPA01	IA 9: TROUT CREEK 2.0 MI E OF US 52	052610	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
25347 [NBIS: 052580]	**BRFN--9()--39-96**	0 MI	Project Total	491	0	0	0	491	TA
DOT-D02-RPA01	IA 9: DRY RUN CREEK 0.1 MI W OF US 52	052580	Federal Aid	0	0	0	0	0	
Final TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--
33942	**NHSN--52()--2R-96**	0.2 MI	Project Total	1,436	0	0	0	1,436	TA
DOT-D02-RPA01	US 52: IA 9 INTERSECTION IN DECORAH	--	Federal Aid	0	0	0	0	0	
Final TIP Approved	Grade and Pave,Right of Way	--	Regional FA	0	0	0	0	0	--

NEICAC Transit Projects

RPA-01 (24 Projects)

Fund	Sponsor	Transit # / Expense Class / Project Type	Desc / Add Ons / Addnl Info		FY17	FY18	FY19	FY20
5339	Region 1 / NEICAC-Transit	2028 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 05168	**Total** **FA** **SA**	92,000 78,200			
5339	Region 1 / NEICAC-Transit	2034 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 05161	**Total** **FA** **SA**	92,000 78,200			
5339	Region 1 / NEICAC-Transit	2036 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 05162	**Total** **FA** **SA**	92,000 78,200			
5339	Region 1 / NEICAC-Transit	2296 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 05163	**Total** **FA** **SA**	92,000 78,200			
5339	Region 1 / NEICAC-Transit	2297 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 05164	**Total** **FA** **SA**	92,000 78,200			
5339	Region 1 / NEICAC-Transit	2301 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 05165	**Total** **FA** **SA**	92,000 78,200			
5339	Region 1 / NEICAC-Transit	2302 Capital Replacement	Minivan VSS Unit #: 08033	**Total** **FA** **SA**	52,500 44,625			
5339	Region 1 / NEICAC-Transit	2303 Capital Replacement	Minivan VSS Unit #: 09058	**Total** **FA** **SA**	52,500 44,625			
5339	Region 1 / NEICAC-Transit	3817 Capital Replacement	Heavy Duty Bus (30-34 ft.) VSS Unit #: 09291	**Total** **FA** **SA**	426,000 362,100			
5339	Region 1 / NEICAC-Transit	3819 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 05166	**Total** **FA** **SA**	92,000 78,200			
5339	Region 1 / NEICAC-Transit	3820 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 05167	**Total** **FA** **SA**	92,000 78,200			
STA, 5311	Region 1 / NEICAC-Transit	4179 Operations Other	General Operations/Maintenance/Administration #3427 is wrong	**Total** **FA** **SA**	1,134,035 686,214 447,821	1,179,397 713,663 465,734	1,226,572 742,209 484,363	1,275,634 771,897 503,737
5339	Region 1 / NEICAC-Transit	2627 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 06163	**Total** **FA** **SA**		92,000 78,200		
5339	Region 1 / NEICAC-Transit	2628 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 06164	**Total** **FA** **SA**		92,000 78,200		
5339	Region 1 / NEICAC-Transit	2629 Capital Replacement	Minivan VSS Unit #: 09059	**Total** **FA** **SA**		52,500 44,625		

RPA-01 (24 Projects)

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY17	FY18	FY19	FY20
5339	Region 1 / NEICAC-Transit	2305 Capital Replacement	Heavy Duty Bus (30-34 ft.) VSS Unit #: 10289	**Total**		426,000		
				FA		362,100		
				SA				
5339	Region 1 / NEICAC-Transit	2306 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 06161	**Total**		92,000		
				FA		78,200		
				SA				
5339	Region 1 / NEICAC-Transit	2307 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 06162	**Total**		92,000		
				FA		78,200		
				SA				
5339	Region 1 / NEICAC-Transit	2309 Capital Replacement	Heavy Duty Bus (30-34 ft.) VSS Unit #: 10354	**Total**			426,000	
				FA			362,100	
				SA				
5339	Region 1 / NEICAC-Transit	2626 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 09182	**Total**			92,000	
				FA			78,200	
				SA				
5339	Region 1 / NEICAC-Transit	1220 Capital Expansion	Maintenance Facility	**Total**				3,182,700
				FA				2,705,295
				SA				
5339	Region 1 / NEICAC-Transit	4180 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 09187	**Total**				92,000
				FA				78,200
				SA				
5339	Region 1 / NEICAC-Transit	4181 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 09183	**Total**				92,000
				FA				78,200
				SA				
5339	Region 1 / NEICAC-Transit	4182 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 09184	**Total**				92,000
				FA				78,200
				SA				

SUMMARY OF TOTAL PROJECT COSTS

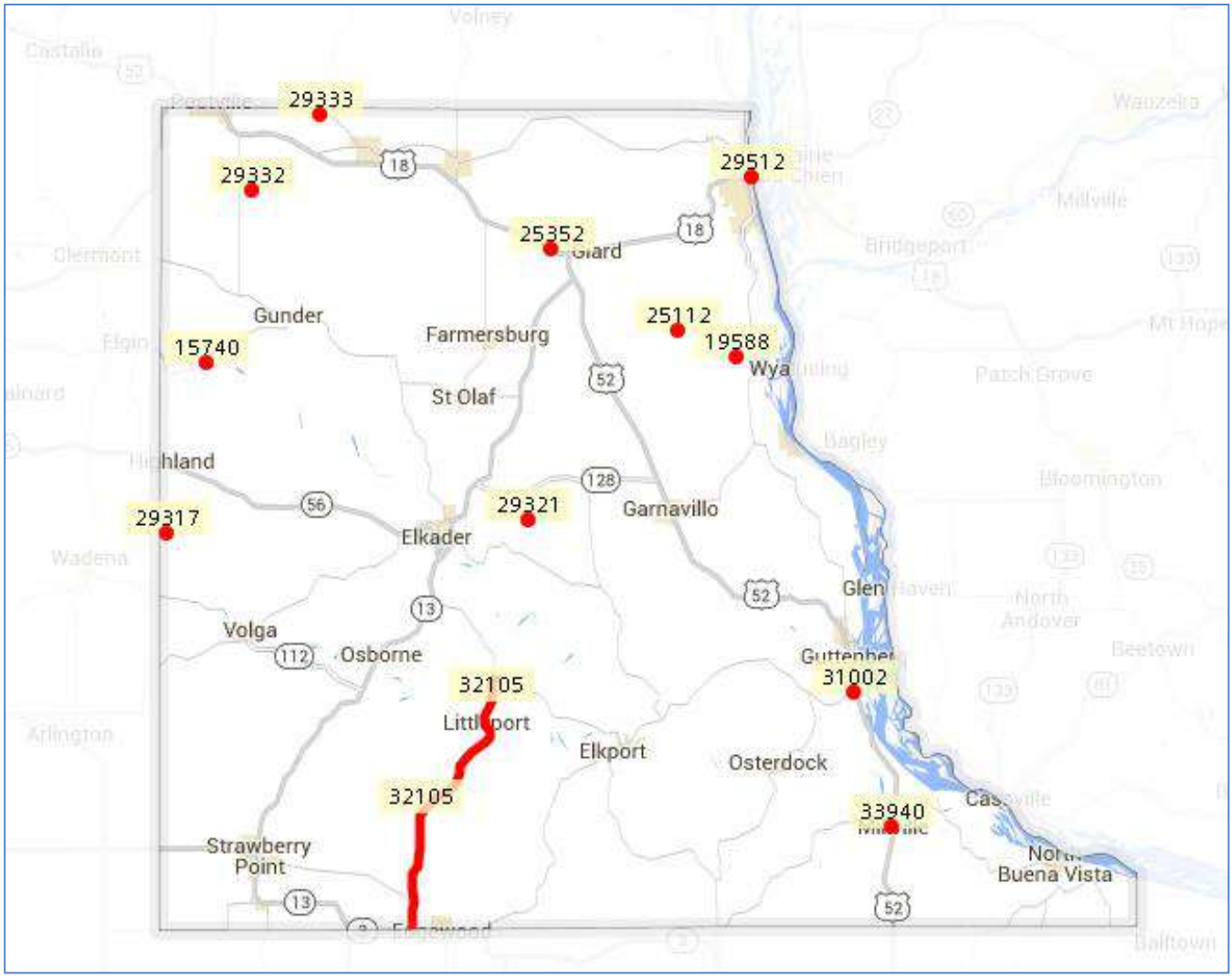
	FY 2017			FY 2018		
Program:	**Total Cost**	**Federal Aid**	**RPA Fed Aid**	**Total Cost**	**Federal Aid**	**RPA Fed Aid**
Surface Transportation Program	$5,085,000	$2,748,000	$2,748,000	$2,285,000	$1,828,000	$1,828,000
STBG Highway Bridge Program	$6,903,000	$4,975,000	$0	$4,118,000	$3,243,000	$0
Transportation Alternatives	$3,806,000	$1,766,000	$794,000	$143,000	$115,000	$115,000
Primary Road Funds	$3,040,000	$0	$0	$3,013,000	$0	$0
HIGHWAY PROGRAM SUBTOTAL:	**$18,834,000**	**$9,489,000**	**$3,542,000**	**$9,559,000**	**$5,186,000**	**$1,943,000**
	Total Cost	**Federal Aid**	**State Aid**	**Total Cost**	**Federal Aid**	**State Aid**
Federal Transit Admin 5311	$1,134,035	$686,214	$447,821	$1,179,397	$713,663	$465,734
Federal Transit Admin 5339	$787,500	$669,375	$0	$1,856,750	$1,578,243	$0
TRANSIT PROGRAM SUBTOTAL:	**$1,921,535**	**$1,355,589**	**$447,821**	**$3,036,147**	**$2,291,906**	**$465,734**

	FY 2019			FY 2020		
Program:	**Total Cost**	**Federal Aid**	**RPA Fed Aid**	**Total Cost**	**Federal Aid**	**RPA Fed Aid**
Surface Transportation Program	$38,000	$30,000	$30,000	$8,319,000	$5,931,000	$5,931,000
STBG Highway Bridge Program	$2,075,000	$1,660,000	$0	$1,574,000	$1,203,000	$0
Transportation Alternatives	$320,000	$116,000	$116,000	$140,000	$112,000	$112,000
Primary Road Funds	$1,384,000	$0	$0	$40,000	$0	$0
HIGHWAY PROGRAM SUBTOTAL:	**$3,817,000**	**$1,806,000**	**$146,000**	**$10,073,000**	**$7,246,000**	**$6,043,000**
	Total Cost	**Federal Aid**	**State Aid**	**Total Cost**	**Federal Aid**	**State Aid**
Federal Transit Admin 5311	$1,226,572	$742,209	$484,363	$1,275,634	$771,897	$503,737
Federal Transit Admin 5339	$313,227	$269,844	$0	$3,458,700	$2,939,895	$0
TRANSIT PROGRAM SUBTOTAL:	**$1,539,799**	**$1,012,053**	**$484,363**	**$4,734,334**	**$3,711,792**	**$503,737**

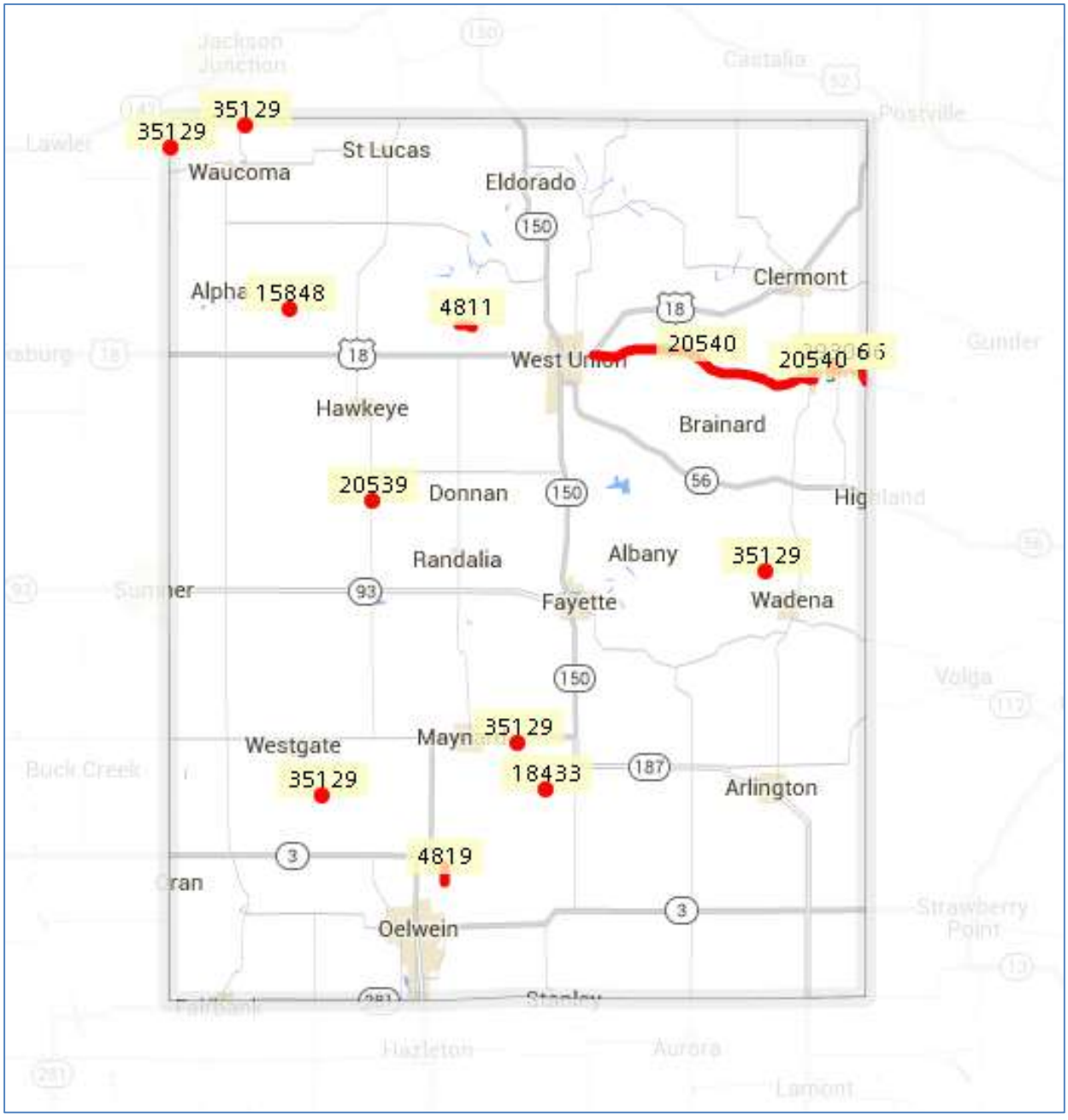
PROJECT LOCATION MAPS

Allamakee County TIP Projects
FFY 2017-2020

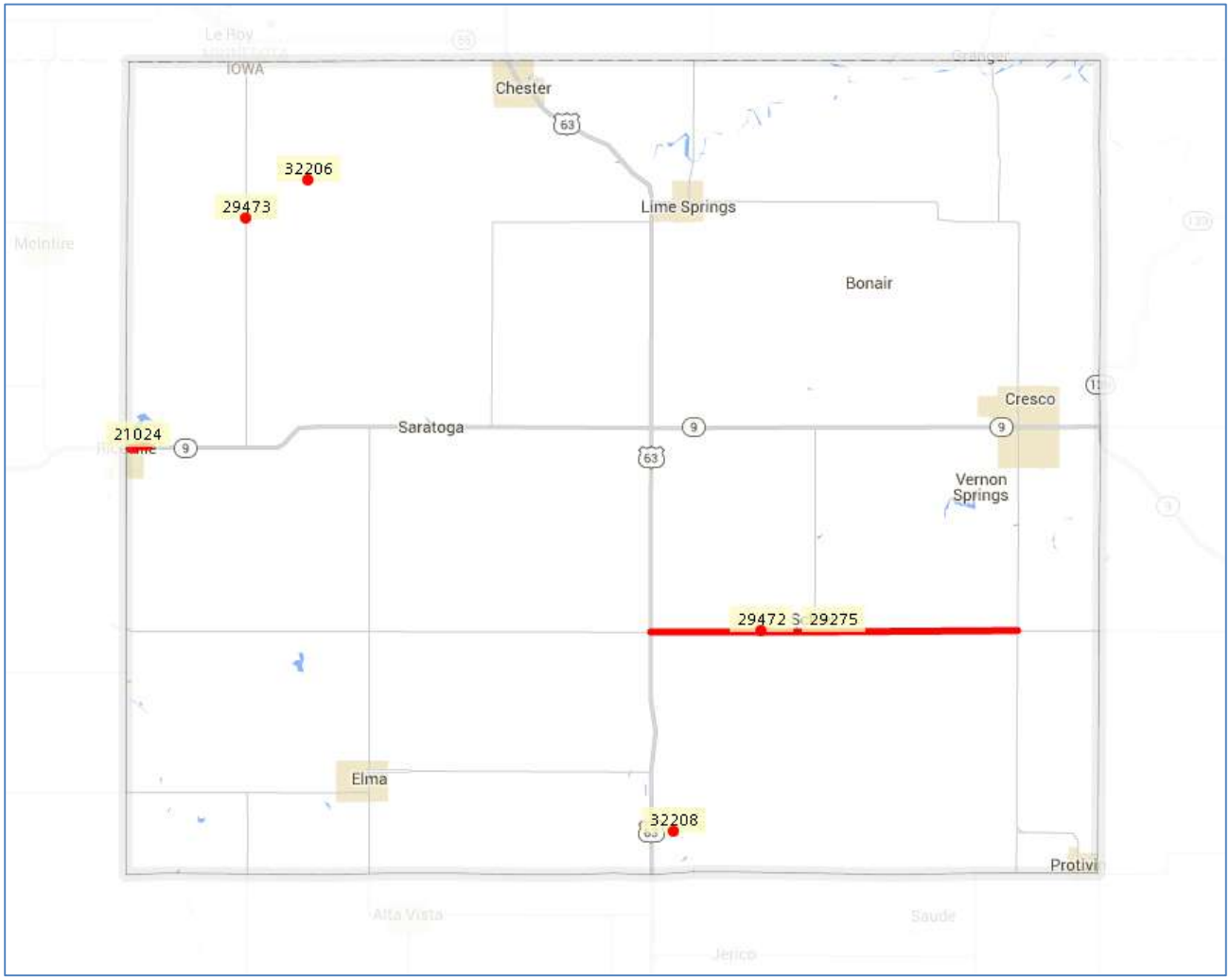
Clayton County TIP Projects
FFY 2017-2020



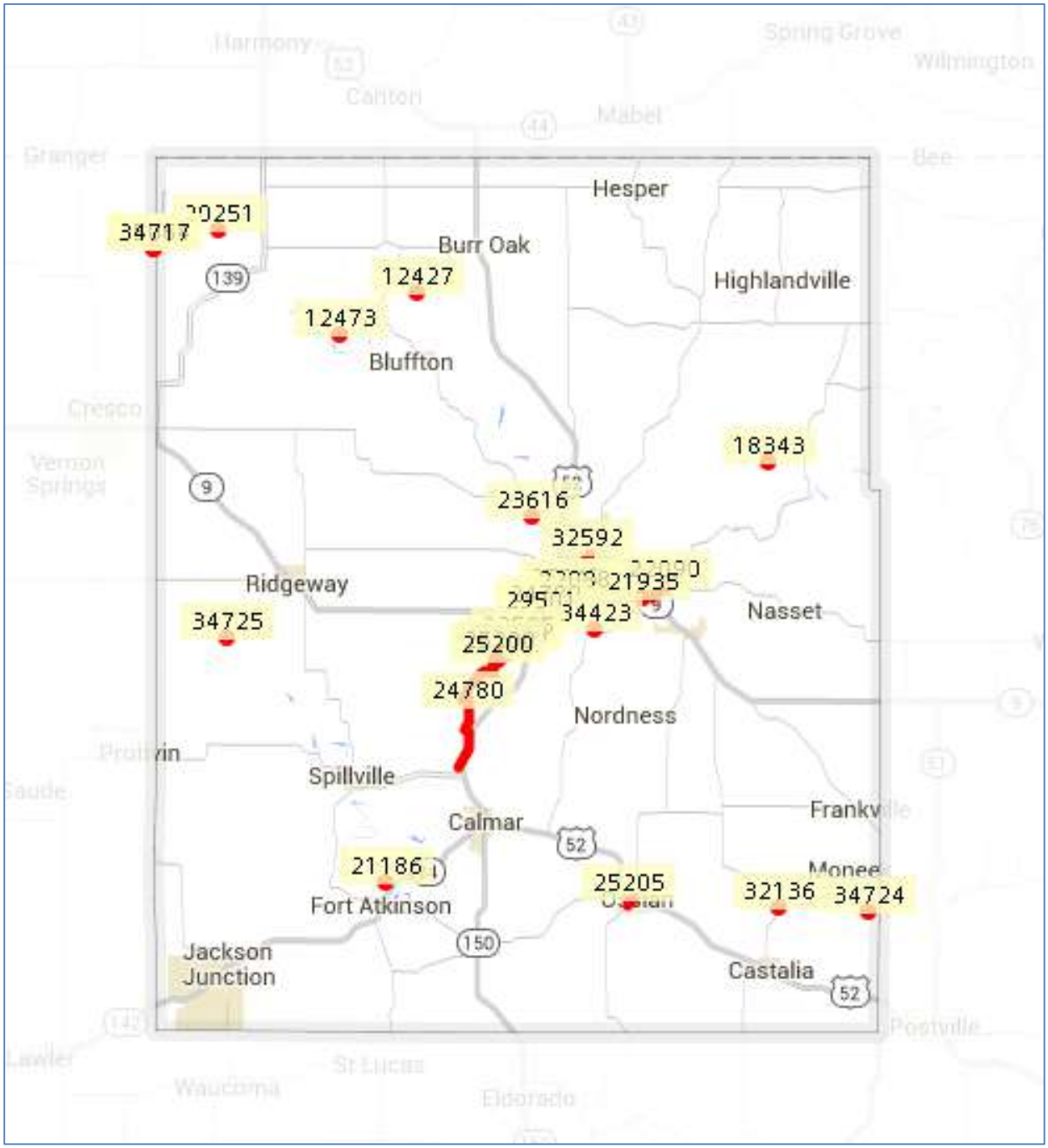
Fayette County TIP Projects
FFY 2017-2020



Howard County TIP Projects
FFY 2017-2020



Winneshiek County TIP Projects
FFY 2017-2020



FISCAL CONSTRAINT

As previously noted, the 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 the STBG and TAP funds is demonstrated through the following tables that compare unobligated balances, the DOT-provided funding targets and the programmed projects for the next four years. Fiscal constraint for the other programs, including the HBP, is reviewed on a statewide basis, so no tables are provided in this document other than for STBG and TAP programs.

STBG Fiscal Constraint Table

Year:	FY 2017	FY 2018	FY 2019	FY 2020
Unobligated Balance	$1,868,999	$1,296,560	$1,642,248	$3,771,648
Regional STBG Target	$2,084,735	$2,085,000	$2,085,000	$2,085,000
Regional TAP Flex Target	$92,532	$93,000	$93,000	$93,000
Subtotal	$4,046,266	$3,474,560	$3,820,248	$5,950,248
Transfer to TAP (STBG & Flex)	($1,706)	($4,312)	($18,600)	($18,600)
Programmed Federal-Aid	($2,748,000)	($1,828,000)	($30,000)	($5,931,000)
Balance	$1,296,560	$1,642,248	$3,771,648	$48

TAP Fiscal Constraint Table

Year:	FY 2017	FY 2018	FY 2019	FY 2020
Unobligated Balance	$677,551	$5,350	$14,662	$37,262
Regional TAP Target	$120,093	$120,000	$120,000	$120,000
STBG and Flex Transfer Credit	$1,706	$4,312	$18,600	$18,600
Subtotal	$799,350	$129,662	$153,262	$175,862
Programmed Federal-Aid	($794,000)	($115,000)	($116,000)	($112,000)
Balance	$5,350	$14,662	$37,262	$63,862

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:	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**FY 2020**
Cities	$289,543	$301,125	$313,170	$325,697	$338,725
Allamakee County	$555,074	$577,277	$600,368	$624,383	$649,358
Clayton County	$842,622	$876,327	$911,380	$947,835	$985,748
Fayette County	$800,816	$832,848	$866,162	$900,809	$936,841
Howard County	$438,208	$455,736	$473,966	$492,295	$512,642
Winneshiek County	$863,105	$897,629	$933,534	$970,875	$1,009,710
Total Operations:	**$3,789,368**	**$3,940,942**	**$4,098,580**	**$4,261,894**	**$4,433,024**

Maintenance:	**FY 2016**	**FY 2017**	**FY 2018**	**FY 2019**	**FY 2020**
Cities	$906,825	$943,098	$980,822	$1,020,055	$1,060,857
Allamakee County	$939,834	$977,427	$1,016,524	$1,057,185	$1,099,472
Clayton County	$1,411,527	$1,467,988	$1,526,707	$1,587,775	$1,651,286
Fayette County	$1,122,159	$1,167,045	$1,213,727	$1,262,276	$1,312,767
Howard County	$828,664	$861,810	$896,283	$932,134	$969,419
Winneshiek County	$1,234,799	$1,284,191	$1,335,558	$1,388,981	$1,444,540
Total Maintenance:	**$6,443,808**	**$6,701,559**	**$6,969,621**	**$7,248,406**	**$7,538,341**
Total O & M:	**$10,233,176**	**$10,642,501**	**$11,068,201**	**$11,510,300**	**$11,971365**

Forecasted Non-Federal-Aid Revenues					
	FY 2016	**FY 2017**	**FY 2018**	**FY 2019**	**FY 2020**
Farm to Market	$4,909,121	$5,007,303	$5,107,449	$5,209,598	$5,313,790
Secondary Road Fund	$30,631,987	$31,244,627	$31,869,520	$32,506,910	$33,157,048
City Street Fund	$16,635,422	$16,968,130	$17,307,493	$17,653,643	$18,006,716
Total Revenues:	**$52,176,530**	**$53,220,060**	**$54,284,462**	**$55,370,151**	**$56,477,554**

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 FY 2014 reports:

1) 2015 County Secondary Road O&M Data
2) 2015 County Secondary Road Fund Receipts
3) 2015 County Farm to Market Receipts
4) 2015 City Street Finance Report O&M Costs
5) 2015 City Street Finance Report Receipts

PUBLIC PARTICIPATION PROCESS

RPA 1 seeks to engage the public in all transportation planning efforts. Meetings of the Transportation Policy Board and its committees are all 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 comment. An open meeting is held prior to submitting the Draft TIP to the DOT and 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). 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 in the TIP. This includes an addition or deletion of a project, a major change in project cost, projects added or deleted from the TIP, 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). Changes that affect fiscal constraint must also take place by amendment of the TIP. Changes to projects that are included for illustrative purposes only do not require an amendment. An amendment is a revision **that requires** public review and comment and re-demonstration of fiscal constraint.

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 and re-demonstration of fiscal constraint.

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.

PUBLIC TRANSIT INFORMATION

Northeast Iowa Community Action Corp - Transit continues to maintain its rolling stock. Transit projects are included in the Federal-Aid Project List section of this document. Specific units scheduled for replacement in FY2017 are as follows:

- Unit 09291 ADA Heavy Duty Bus 30-34 ft
- Unit 05166 ADA Light Duty Bus (176" wb)
- Unit 05167 ADA Light Duty Bus (176" wb)
- Unit 05168 ADA Light Duty Bus (176" wb)
- Unit 05161 ADA Light Duty Bus (176" wb)
- Unit 05162 ADA Light Duty Bus (176"wb)
- Unit 05163 ADA Light Duty Bus (176" wb)
- Unit 05164 ADA Light Duty Bus (176" wb)
- Unit 05165 ADA Light Duty Bus (176" wb)
- Unit 08033 ADA Minivan
- Unit 09058 ADA Minivan

UPPER EXPLORERLAND REGIONAL PLANNING COMMISSION
REGION 1 REGIONAL PLANNING AFFILIATION (RPA 1)
RESOLUTION 2016 - 03

RESOLUTION TO APPROVE
THE FY 2017-2020 REGIONAL TRANSPORTATION PLANNING WORK PROGRAM

WHEREAS, the Upper Explorerland (RPA 1) Transportation Policy Board has reviewed the final version of the Regional Transportation Improvement Plan (TIP) for fiscal year 2017-2020; and

BE IT RESOLVED that the Transportation Improvement Plan is approved by the Upper Explorerland Transportation Policy Board.

Adopted this 7th day of July, 2016

Signed: _____ Date: 7-7-16
Larry Schellhammer, Chair
Upper Explorerland Transportation Policy Board

Attest: Rachelle Howe Date: July 7, 2016
Rachelle Howe, Executive Director & Transportation Planner
Upper Explorerland Regional Planning Commission