

DRAFT

FY 2018-2021

Transportation Improvement Program

For

Region 10 Regional Planning Affiliation

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Draft

Region 10 Regional Planning Affiliation  
FY 2018-2021 TIP

Submitted to the  
Iowa Department of Transportation  
800 Lincoln Way  
Ames, Iowa 50010  
June 15, 2017

By  
East Central Iowa Council of Governments  
700 16<sup>th</sup> Street NE  
Cedar Rapids, Iowa 52402

*The Region 10 FY 2018-2021 Transportation Improvement Program was prepared on behalf of member counties, and with the assistance of the Policy and Transportation Technical Advisory Committees. The Federal Highway Administration, Federal Transit Administration, and Iowa Department of Transportation provided a portion of the funding and technical assistance required to complete this document. The document, however, is the responsibility of the RPA. The US government and its agencies assume no liability for the contents of this report or the use of its contents.*

*As a recipient of Federal financial assistance, ECICOG has instituted a Title VI program to address nondiscrimination laws that impact transportation investment decision making. Title VI of the Civil Rights Act of 1964, related statutes and policies prohibit discrimination on the basis of race, color, national origin, gender, age, and disability in the Agency's programs, activities, and services.*

## Adopting Resolution

To be inserted when available.

## Introduction and Purpose

In 1994, the Iowa Department of Transportation created the Regional Planning Affiliations (RPAs) to implement the provisions of the Intermodal Surface Transportation Efficiency Act (ISTEA). Specifically, RPAs were established to allow for local participation in the transportation planning and programming process. The RPA's role was renewed with reauthorizations in 1998 and 2005, and strengthened in the recent passage of the new federal transportation program, known as Fixing America's Surface Transportation Act (FAST Act). The Region 10 RPA, which is staffed by the East Central Iowa Council of Governments, serves an area in eastern Iowa known as Iowa's Creative Corridor, and includes the counties of Benton, Cedar, Iowa, Johnson, Jones, Linn, and Washington. The RPA is governed by a Policy Committee, and guided by three technical advisory committees. Committee membership is noted below.

The Transportation Improvement Program (TIP) is a comprehensive program of transportation improvements within the Region 10 transportation planning area. This document includes both short- and long-range projects for multiple modes of transportation: street and highway, transit, rail, bicycle, and pedestrian. All transportation projects in the Region 10 area receiving federal or state funding must be programmed in the TIP. This document does not include projects in the metropolitan areas of Cedar Rapids and Iowa City. For projects in those areas, refer to the programs prepared by the Corridor MPO and the MPO of Johnson County.

## RPA 10 Committee Members

The RPA is governed by a Policy Committee, and guided by three technical advisory committees. Committee descriptions and membership are as follows.

### Transportation Policy Committee

The Policy Committee was established in 1994 with the membership comprised of representatives of Benton, Cedar, Iowa, Johnson, Jones, Linn, and Washington Counties. Members include two elected officials from each affiliated county, and are appointed by the respective Board of Supervisors.

<b>Member</b>	<b>Representation</b>
Todd Wiley	Benton County
Duane Eldred	Benton County
Brad Gaul	Cedar County

Rob Fangmann	Cedar County
Kevin Heitshusen	Iowa County
Vicki Pope	Iowa County
Tom Brase	Johnson County
Mike Carberry	Johnson County
Jon Zirkelbach	Jones County
Doug Herman	Jones County
Ben Rogers	Linn County
John Harris	Linn County
Bob Yoder	Washington County
Brent Hinson	Washington County

Ex-Officio: Catherine Cutler, IDOT District 6 Office  
 Darla Hugaboom, FHWA  
 Mark Bechtel, FTA

### Transportation Technical Advisory Committee

The Transportation Technical Advisory Committee (TTAC) was formed by the RPA. Members include three representatives from each of the affiliated counties, and are appointed by their respective Board of Supervisors. The TTAC reviews all transportation plans and programs, and provides recommendations to the Policy Committee on all aspects of these plans and programs.

Member	Representation
Myron Parizek	Benton County
Ben Vierling	Benton County
Rick Erickson	Benton County
Alex Anderson	Cedar County
Rob Fangmann	Cedar County
Steve Nash	Cedar County
Kevin Heitshusen	Iowa County
Nick Amelon	Iowa County
Matt Amelon	Iowa County
Greg Parker	Johnson County
Mike Carberry	Johnson County
Rob Winstead	Johnson County
Derek Snead	Jones County
Todd Postel	Jones County
Brenda Leonard	Jones

Steve Gannon	Linn County
Brad Ketels	Linn County
Randy Burke	Linn County
Jacob Thorius	Washington County
Jeremy McLaughlin	Washington County
Leland Belding	Washington County

Ex-Officio: Catherine Cutler, IDOT District 6 Office  
 Darla Hugaboom, FHWA  
 Mark Bechtel, FTA

### Regional Trails Advisory Committee

<b>Member</b>	<b>Representation</b>
Randy Scheel	Benton County
Mark Pigenot	Benton County
Mike Dauber	Cedar County
Rob Fangmann	Cedar County
Matt Amelon	Iowa County
Vacant	Iowa County
Brad Freidhog	Johnson County
Becky Soglin	Johnson County
Brad Mormann	Jones County
Reed Stockman	Jones County
Randy Burke	Linn County
Ryan Schlader	Linn County
Steve Anderson	Washington County
Richard Young	Washington County

Ex-Officio: Catherine Cutler, IDOT District 6 Office  
 Darla Hugaboom, FHWA  
 Mark Bechtel, FTA

### Passenger Transportation Advisory Committee

<b>Member</b>	<b>Representation</b>
Dana Burmeister	Benton County
Carol Zander	Benton County
Jon Bell	Cedar County
Julie Tischuk	Cedar County
Aaron Sandersfeld	Iowa County
Marilyn Austin	Iowa County

Tom Brase	Johnson County
Mike Carberry	Johnson County
Kathy Koerperich	Jones County
Deb Schultz	Jones County
Tom Hardecopf	Linn County
Ann Hearn	Linn County
Cris Gaughan	Washington County
Bobbi Wolf	Washington County

Ex-Officio: Catherine Cutler, IDOT District 6 Office  
Darla Hugaboom, FHWA  
Mark Bechtel, FTA

## Fiscal Constraint Summary

### Surface Transportation Block Grant (STBG) Fund Balance

	2018	2019	2020	2021
Unobligated Balance (Carryover)	8,730,634	6,661,034	5,087,480	5,646,042
U	400,000	0	0	0
RPA 10 STBG Target	3,346,000	3,345,919	3,409,000	3,409,000
RPA 10 TAP Flex Target	157,000	154,251	156,000	0
Subtotal	12,633,634	10,161,204	8,652,480	9,055,042
Transfer to TAP (STBG and Flex)	0	0	0	0
Programmed STBG Funds	5,972,600	5,073,724	3,006,438	4,807,858
Balance	6,661,034	5,087,480	5,646,042	4,247,184

### Transportation Alternatives Program (TAP) Fiscal Constraint Table

	2018	2019	2020	2021
Unobligated Balance (Carryover)*	888,301	-119,236	90,764	41
RPA 10 TAP Target	210,000	210,000	204,000	0
RPA 10 TAP Flex Target	157,000	154,251	156,000	0
TAP Flex Transfer Credit to STBG	(157,000)	(154,251)	(156,000)	0
State TAP funds in program	157,000	0	0	0
Subtotal	1,255,301	90,764	294,764	41
Programmed TAP Funds	1,374,537	0	294,763	0
Balance	-\$119,236	\$90,764	\$41	\$41



## Summary by Funding Program

Program	FY18		FY 19		FY 20		FY 21		Total	
	Total	Fed	Total	Fed	Total	Fed	Total	Fed	Total	Fed
HSIP	1,415,000	1,274,000	0	0	0	0	0	0	1,415,000	1,274,000
NHPP	23,575,000	17,309,000	42,305,000	33,650,000	16,599,000	5,682,000	60,121,000	16,599,000	151,888,000	116,762,000
PRF	6,928,000	0	2,877,000	0	3,041,000	0	5,034,000	0	17,880,000	0
RTP	3,513,000	2,260,000	0	0	0	0	0	0	3,513,000	2,260,000
STBG	11,660,000	8,262,000	7,868,000	6,294,000	7,366,000	3,856,000	9,130,000	4,721,000	36,024,000	23,133,000
STBG-HBP	12,107,000	9,645,000	4,575,000	3,660,000	8,295,000	6,228,000	9,585,000	7,660,000	34,562,000	27,193,000
TAP	2,754,000	1,030,000	0	0	600,000	295,000	0	0	3,352,000	1,325,000
Total	61,950,000	39,780,000	57,625,000	43,604,000	35,901,000	16,061,000	93,158,000	72,502,000	248,634,000	171,947,000

## Non-federal Funding Summary

### Forecasted Non-Federal Aid Revenues\*\*\*

Fiscal Year	County Road Funds Receipts	City Street Revenues
2018	\$71,928,535	\$31,453,941
2019	\$74,805,676	\$32,712,099
2020	\$77,797,904	\$34,020,583
2021	\$80,909,820	\$35,381,406

\*\*\* Inflated 4% per year based on FY 16 data.

### Forecasted Non-Federal Aid Expenses\*\*\*

Fiscal Year	County Operations and Maintenance	City Operations and Maintenance
2018	\$35,150,127	\$9,759,038
2019	\$36,556,132	\$10,149,399
2020	\$38,018,377	\$10,555,375
2021	\$39,539,112	\$10,977,590

\*\*\* Inflated 4% per year based on FY 16 data.

### Estimated Balance of Non-Federal Aid Revenues for Federal Aid Expenses\*\*\*

Fiscal Year	County	City
2018	\$36,778,408	\$21,694,904
2019	\$38,249,545	\$22,562,700
2020	\$39,779,527	\$23,465,208
2021	\$41,370,708	\$24,403,816

\*\*\* Inflated 4% per year based on FY 16 data.

## FY 2017 Project Status Report

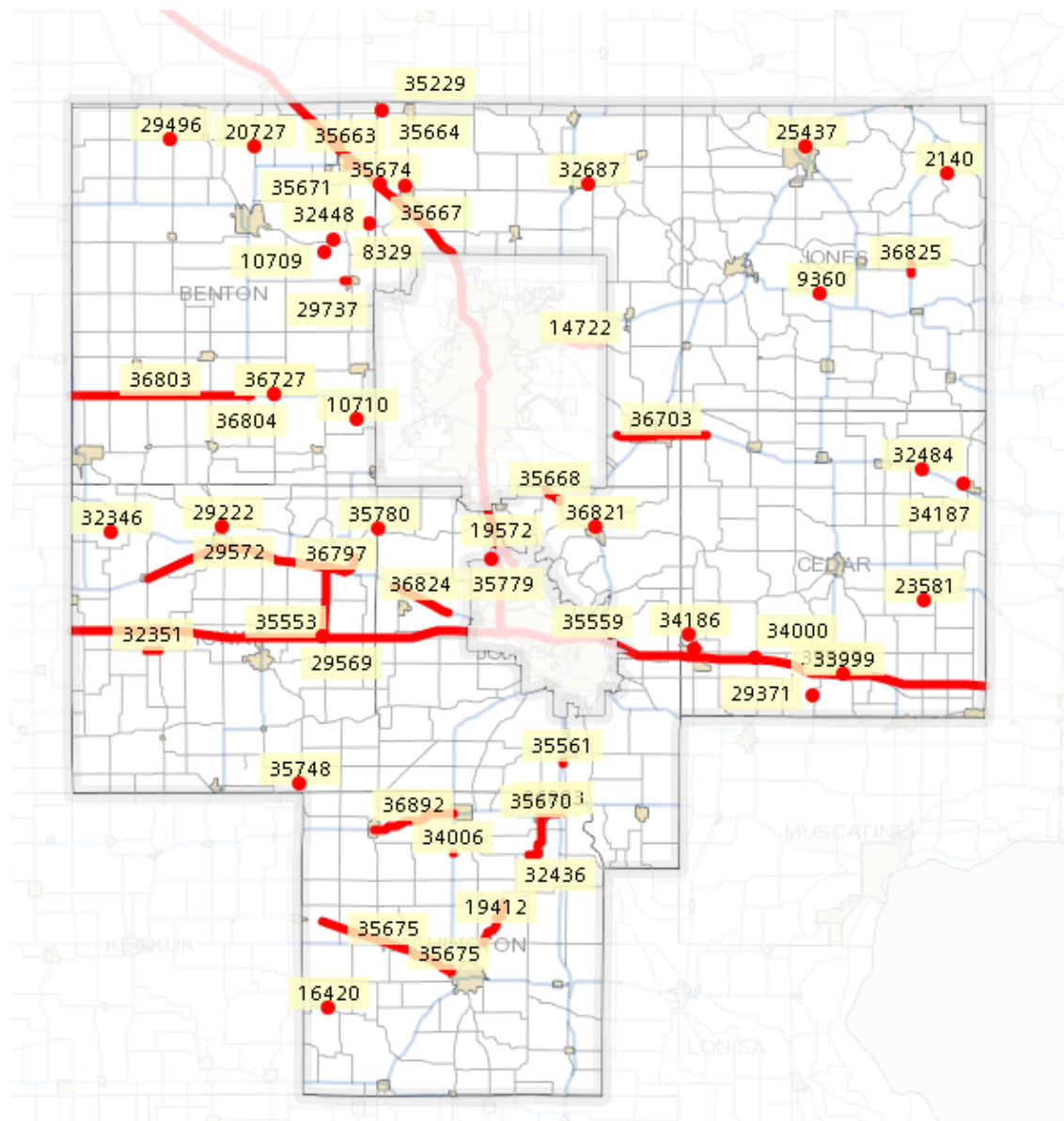
TPMS Number	Applicant	Description	Total Cost X \$1,000	Federal Aid X \$1,000	Development Status
19773	Iowa DOT	US30: IA21 to W Jct of US218		500	Work this season
35488	Iowa DOT	US218 Hills to 1.0 Mi S of Riverside Dr in Iowa City		2,365	Work this season
35449	Iowa DOT	IA21: N of Co Rd E66 to S of US30		2,033	Work this season
25293	Iowa DOT	I80: Co Rd X46 over I80 2.0 Mi W of IA38		534	Construction started, will finish this season
35526	Iowa DOT	IA38: NCL of Stanwood to Fulton St in Olin		340	Construction started, will finish this season
35527	Iowa DOT	I80: Johnson Co to Scott Co		200	Work this season
35554	Iowa DOT	IA149: WCL of Parnell to Franklin St in Williamsburg		310	Let date of 7/31/17
35553	Iowa DOT	I80: Poweshiek Co to I380		200	Work this season
35562	Iowa DOT	I380: I80 to US218 in Waterloo		340	Work this season
29575	Iowa DOT	I380: Co Rd W60 and RR 7.4 Mi N of I80		991	Should finish this season
29577	Iowa DOT	I380: Iowa River 7.9 Mi N of I80 (SB)		569	Should finish this season
35487	Iowa DOT	IA1: 1.7 Mi N of I80		100	Should finish this season
35559	Iowa DOT	I80: I380 to Cedar Co		300	Should finish this season
25279	Iowa DOT	IA38: Sibles Creek 1.8 Mi S of Co Rd E45		413	Will be completed this season
35563	Iowa DOT	IA38: In Olin from Fulton St to near Union St		400	Will be completed this season
35564	Iowa DOT	IA38: 0.1 Mi S of Delaware Co to near ECL of Hopkinton		400	Construction completed
35565	Iowa DOT	IA38: E Oak St to E 1 <sup>st</sup> St in Monticello		385	Should finish this season
20878	Iowa DOT	IA22 Ditch 0.3 Mi E of IA1 in Kalona		1,445	Underway, will carry over into 2018
34005	Iowa DOT	IA1: IA22 Intersection in Kalona		1,625	Should finish this season
16834	ECICOG	Region 10 Planning	181	144	Will finish this season
13005	Benton	V66: from HWY30 to Blainstown	625	450	Postponed to 2018, federal funding withdrawn
29496	Benton	D65 Over Spring Creek	550	450	Move to FY 2018
35664	Urbana	Hutton Drive	527	246	Move to 2020
35667	Center Point	Bridge over Branch Blue Creek	1,250	1,000	2/20/18 letting

26772	Jones	200 <sup>th</sup> over White Oak Creek	450	360	Removed from program
29258	Washington	297 <sup>th</sup> over Buff Creek	475	380	Removed from program
	Anamosa	S. Elm St	990	792	Contracts are being signed
35671	Urbana	Sidewalk on Main St from Ash Ave to Cherry Ave	149	50	Move to 2018
34186	Cedar CCB	Hoover Trail Bridge	185	154	Move to 2018
29801	Johnson	F28 from North Liberty CL to Mehaffey Bridge Boat Ramp	2,600	1,080	Anticipate 9/2017 letting
35673	Jones	Phase 1 – Wapsipinicon Trail	794	280	Work underway this season
35672	Jones CCB	Mon Moq Dam	1,218	341	Engineering underway
14722	Linn CCB	Grant Wood Trail	275	220	Move to 2018
35674	Linn CCB	Cedar Valley Nature Trail over East Blue Creek	600	168	Move to 2018
18116	Linn	Mt Vernon Rd from HWY13 to 44th	1,173	938	Cancelled
19412	Washington	W61: G36 to G26	2,200	1,360	10/17/17 Letting
10709	Benton	62 <sup>nd</sup> St over Br Opposum Creek	310	240	Nov 2017 letting
10710	Benton	75 <sup>th</sup> St over Br Prairie Creek	305	240	September 2017 letting
34188	West Branch	Over W branch of Wapsinonic Creek	1,300	1,000	11/21/17 letting
21855	Iowa	Powesheik/Iowa Rd over English River	400	320	Move to 2018
2140	Jones	Bluebird Rd over Farm Creek	800	640	October 2017 letting
2678	Jones	105 <sup>th</sup> over Mineral Creek	450	360	June 2017 letting
29761	Monticello	Bridge on E 1 <sup>st</sup> over Kitty Creek	1,200	960	June 2017 letting
30850	Linn	Hollenbeck Rd over Bear Creek	525	420	Cancelled

## Program of Projects

This program of projects has been developed using year of expenditure (YOE) cost estimates. Applicants are responsible for applying the YOE at a suggested rate of 4%. The selection process for STBG and TAP projects is noted on [page 22](#). Note that a balance of STBG funds is available, due to applicants' preference to retain sufficient funds for larger federal-aid projects.

# Map of Projects – FY 2018



## FY 2018-2021 Transportation Program of Projects

# RPA-10

## 2018 - 2021 Transportation Improvement Program

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:TR		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
<b>STBG - Surface Transportation Block Grant Program</b>									
Region Wide - 00									
16834 RPA-10 Draft TIP Approved	<b>RGPL-PA10)--ST-00</b> Region 10-ECICOG: Region 10 Planning Trans Planning	0 MI -- --	Project Total Federal Aid Regional FA	275 219 219	98 78 78	100 80 80	104 83 83	577 460 460	--
Benton - 06									
29496 [NBIS: 73390] Benton CRD Draft TIP Approved	<b>STP-S-C006(108)--5E-06 DOT Letting: 02/20/2018</b> On D65, Over SPRING CREEK, S20 T86 R11 Bridge Replacement	0 73390 20:86:11	Project Total Federal Aid Regional FA	550 440 440	0 0 0	0 0 0	0 0 0	550 440 440	--
29737 Shellsburg Draft TIP Approved	<b>STP-U-6962(605)--70-06 DOT Letting: 10/17/2017</b> In the city of Shellsburg, On W Main St, from IA Northern RR Tracks E to Park St Pavement Rehab	0 -- --	Project Total Federal Aid Regional FA	575 400 400	0 0 0	0 0 0	0 0 0	575 400 400	--
35663 Urbana Draft TIP Approved	<b>STP-U-7872(604)--70-06 DOT Letting: 01/16/2019</b> In the city of Urbana, On Sunset St, from Ash Ave to I-380 Pavement Rehab	0.44 MI -- --	Project Total Federal Aid Regional FA	278 193 193	0 0 0	0 0 0	0 0 0	278 193 193	--
<b>PA NOTE:</b> Actual STP amount is \$193,600.									
35664 Urbana Draft TIP Approved	<b>STP-U-7872(605)--70-06 DOT Letting: 01/22/2020</b> In the city of Urbana, On Hutton Drive, from at Hwy 150 intersection Pavement Widening	0 -- --	Project Total Federal Aid Regional FA	527 246 246	0 0 0	0 0 0	0 0 0	527 246 246	--
<b>PA NOTE:</b> Actual STP amount is \$246,400.									
32700 Benton CRD Draft TIP Approved	<b>STP-S-C006)--5E-06</b> On V66, from Hwy 30 south to Blairstown Pavement Rehab	4 MI -- --	Project Total Federal Aid Regional FA	0 0 0	1,150 920 920	0 0 0	0 0 0	1,150 920 920	--
32702 Benton CRD Draft TIP Approved	<b>STP-S-C006)--5E-06</b> On E22, from Hwy 218 west 4.5 Miles to Near Garrison Pavement Rehab	4.5 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	2,000 1,600 1,600	2,000 1,600 1,600	--
Cedar - 16									
32639 Cedar CRD Draft TIP Approved	<b>STP-S-C016)--5E-16</b> On Y14 (Union Ave.), from F44 (290th Street) north 5.2 Miles to State Highway 130, starting in S9 T79 R01 Pavement Rehab	5.195 MI -- 9:80:01	Project Total Federal Aid Regional FA	0 0 0	0 0 0	1,800 1,100 0	0 0 0	1,800 1,100 0	--



TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:T:R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
Cedar - 16 (continued)									
35908 Cedar CRD Draft TIP Approved	<b>STP-S-C016(0)--5E-16</b> On X54, from Muscatine County Line North 3.5 Miles to Interstate 80 Pavement Rehab	3.48 -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	1,500 345 0	1,500 345 0	--
Iowa - 48									
32351 Iowa CRD Draft TIP Approved	<b>STP-S-C048(79)--5E-48 DOT Letting: 11/21/2017</b> F-46; From V-48 to V-52 Grade and Pave	1 MI -- --	Project Total Federal Aid Regional FA	1,105 884 0	0 0 0	0 0 0	0 0 0	1,105 884 0	--
Johnson - 52									
19572 Johnson CRD Draft TIP Approved	<b>STP-S-C052(106)--5E-52 DOT Letting: 07/17/2018</b> On W60, from North Liberty Corp Limits to Croy Road Pavement Rehab/Widen	3.5 MI -- --	Project Total Federal Aid Regional FA	4,375 3,500 0	0 0 0	0 0 0	0 0 0	4,375 3,500 0	--
33873 Johnson CRD Draft TIP Approved	<b>STP-S-C052(0)--5E-52</b> On F46 (IWV Road), from Hebl to HWY 218 Grade and Pave	1.5 MI -- 0:0:00	Project Total Federal Aid Regional FA	0 0 0	0 0 0	3,008 930 930	692 0 0	3,700 930 930	--
36530 Johnson CRD Draft TIP Approved	<b>STP-S-C052(0)--5E-52</b> On F44 (Herbert Hoover Highway), from 1 mile East of Wapsi to Johnson Cedar Road, S12 T79 R05 Grade and Pave	2 MI -- 12:79:05	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	3,860 1,360 1,360	3,860 1,360 1,360	--
Linn - 57									
20616 Linn CRD Draft TIP Approved	<b>STP-S-C057(E34)--5E-57</b> On COUNTY HOME RD, from N CENTER POINT RD to INDIAN CREEK BRIDGE, at S13 T84 R07 Pave	6.339 MI -- 13:84:07	Project Total Federal Aid Regional FA	0 0 0	4,870 3,896 3,896	0 0 0	0 0 0	4,870 3,896 3,896	--
36441 Linn CRD Draft TIP Approved	<b>STP-S-C057(D62)--5E-57</b> On WALKER RD (D62), from BETTY'S GROVE RD (W35) EASTERLY 4.7 Miles to TROY MILLS RD (W45), S12 T86 R08 Pave	4.628 -- 12:86:08	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	1,770 1,416 0	1,770 1,416 0	--
Washington - 92									
19412 Washington CRD Draft TIP Approved	<b>STP-S-C092(85)--5E-92 DOT Letting: 10/17/2017</b> W61: From G36 to G26 Pavement Rehab/Widen	4.017 MI -- 22:76:07	Project Total Federal Aid Regional FA	2,200 1,360 1,360	0 0 0	0 0 0	0 0 0	2,200 1,360 1,360	--
32436 Washington CRD Draft TIP Approved	<b>STP-S-C092(94)--5E-92 DOT Letting: 11/21/2017</b> On W61, from Riverside to Spruce Avenue Pavement Rehab/Widen	2.704 -- --	Project Total Federal Aid Regional FA	1,775 1,020 1,020	0 0 0	0 0 0	0 0 0	1,775 1,020 1,020	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:TR		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
Washington - 92 (continued)									
19415 Washington CRD Draft TIP Approved	<b>STP-S-C092(84)--5E-92 DOT Letting: 12/18/2018</b> On W64, from 320th Street to 282nd Street Pavement Rehab/Widen	3.866 MI -- --	Project Total Federal Aid Regional FA	0 0 0	1,750 1,400 1,400	0 0 0	0 0 0	1,750 1,400 1,400	--
35666 Washington Draft TIP Approved	<b>STP-U-8140)--70-92</b> In the city of Washington, On W. Buchanan, from current termination to South Avenue E. Grade and Pave	0 -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	2,558 1,826 1,826	0 0 0	2,558 1,826 1,826	--
<b>PA NOTE:</b> Actual STP amount is \$1,826,438. The City is seeking a change in FFC for this road - the change was confirmed on 6/8/17.									
<b>STBG-HBP - Surface Transportation Block Grant Program - Bridge Program</b>									
Benton - 06									
32448 [NBIS: 72480] Benton CRD Draft TIP Approved	<b>BROS-C006(109)--8J-06 DOT Letting: 02/20/2018</b> On E24, Over SPRING CREEK, S24 T85 R09 Bridge Replacement	0 72480 24:85:09	Project Total Federal Aid Regional FA	400 320 0	0 0 0	0 0 0	0 0 0	400 320 0	--
10709 [NBIS: 072531] Benton CRD Draft TIP Approved	<b>BROS-C006(106)--8J-06 DOT Letting: 11/21/2017</b> 62nd ST: Over Br Opossum Creek Bridge Replacement	0 MI 072531 33:85:9	Project Total Federal Aid Regional FA	375 300 0	0 0 0	0 0 0	0 0 0	375 300 0	--
10710 [NBIS: 069990] Benton CRD Draft TIP Approved	<b>BROS-C006(98)--8J-06 DOT Letting: 09/19/2017</b> 75th ST: Over Br Prairie Creek Bridge Replacement	0 MI 069990 2:82:9	Project Total Federal Aid Regional FA	300 240 0	0 0 0	0 0 0	0 0 0	300 240 0	--
8329 [NBIS: 072520] Benton CRD Draft TIP Approved	<b>BRS-C006(107)--60-06 DOT Letting: 02/20/2018</b> E-24: N line Sec 33-85-9 Culvert Replacement	0 MI 072520 33:85:9	Project Total Federal Aid Regional FA	300 240 0	0 0 0	0 0 0	0 0 0	300 240 0	--
20727 [NBIS: 073210] Benton CRD Draft TIP Approved	<b>BROS-C006(110)--5F-06 DOT Letting: 03/20/2018</b> 24 AVE DR: Over Bear Creek Bridge Replacement	0 MI 073210 21:86:10	Project Total Federal Aid Regional FA	650 520 0	0 0 0	0 0 0	0 0 0	650 520 0	--
25041 [NBIS: 73465] Benton CRD Draft TIP Approved	<b>BROS-C006)--8J-06</b> 16 AVE: Over SPRING CK Bridge Replacement	0 MI 73465 30:86:11	Project Total Federal Aid Regional FA	0 0 0	250 200 0	0 0 0	0 0 0	250 200 0	--
32447 [NBIS: 70051] Benton CRD Draft TIP Approved	<b>BROS-C006)--8J-06</b> On 32 AVE DR, Over BR PRAIRIE CK, S11 T82 R09 Bridge Replacement	0 70051 11:82:09	Project Total Federal Aid Regional FA	0 0 0	300 240 0	0 0 0	0 0 0	300 240 0	--
36609 [NBIS: 365430] Benton CRD Draft TIP Approved	<b>BRS-C006)--60-06</b> On E44, Over BEAR CREEK, S13 T83 R10 Culvert Replacement	0 365430 13:83:10	Project Total Federal Aid Regional FA	0 0 0	250 200 0	0 0 0	0 0 0	250 200 0	--
21820 [NBIS: 71101] Benton CRD Draft TIP Approved	<b>BROS-C006)--5F-06</b> W14: Over BR LITTLE BEAR CREEK Grade and Pave,Culvert Replacement	0 MI 71101 14:83:10	Project Total Federal Aid Regional FA	0 0 0	500 400 0	0 0 0	0 0 0	500 400 0	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:T:R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
Benton - 06 (continued)									
1801 [NBIS: 073480]	<b>BROS-C006(xx)--8J-06</b>	0 MI	Project Total	0	0	405	0	405	
Benton CRD	55th ST: Over Pratt Creek	073480	Federal Aid	0	0	320	0	320	
Draft TIP Approved	Bridge Replacement	36:86:11	Regional FA	0	0	0	0	0	--
10708 [NBIS: 70060]	<b>BROS-C006()--8J-06</b>	0 MI	Project Total	0	0	300	0	300	
Benton CRD	32nd AVE DR: Over Br Prairie Creek	70060	Federal Aid	0	0	240	0	240	
Draft TIP Approved	Bridge Replacement	11:82:09	Regional FA	0	0	0	0	0	--
12273 [NBIS: 070040]	<b>BROS-C006(xx)--8J-06</b>	0 MI	Project Total	0	0	325	0	325	
Benton CRD	75th ST: Over Br Prairie Creek	070040	Federal Aid	0	0	256	0	256	
Draft TIP Approved	Bridge Replacement	10:82:9	Regional FA	0	0	0	0	0	--
16307 [NBIS: 014450]	<b>BHS-C006( )--63-06</b>	0 MI	Project Total	0	0	375	0	375	
Benton CRD	V-66: Over Prairie Creek	014450	Federal Aid	0	0	300	0	300	
Draft TIP Approved	Bridge Rehabilitation	13:82:11	Regional FA	0	0	0	0	0	--
32705 [NBIS: 72020]	<b>BROS-C006()--8J-06</b>	0	Project Total	0	0	350	0	350	
Benton CRD	On 21 AVE DR, Over MUD CREEK, S13 T84 R11	72020	Federal Aid	0	0	280	0	280	
Draft TIP Approved	Bridge Replacement	13:84:11	Regional FA	0	0	0	0	0	--
32728 [NBIS: 71790]	<b>BROS-C006()--8J-06</b>	0	Project Total	0	0	0	350	350	
Benton CRD	On 63 ST, Over OPPOSSUM CREEK, S11 T84 R10	71790	Federal Aid	0	0	0	280	280	
Draft TIP Approved	Bridge Replacement	11:84:10	Regional FA	0	0	0	0	0	--
35294 [NBIS: 72160]	<b>BROS-C006()--8J-06</b>	0	Project Total	0	0	0	250	250	
Benton CRD	On 17th Avenue, S32 T84 R11	72160	Federal Aid	0	0	0	200	200	
Draft TIP Approved	Bridge Replacement	32:84:11	Regional FA	0	0	0	0	0	--
32445 [NBIS: 73500]	<b>BROS-C006()--5F-06</b>	0	Project Total	0	0	0	500	500	
Benton CRD	On 22nd Ave, Over PRATT CREEK, S36 T86 R11	73500	Federal Aid	0	0	0	400	400	
Draft TIP Approved	Bridge Replacement	36:86:11	Regional FA	0	0	0	0	0	--
36613 [NBIS: 73190]	<b>BROS-C006()--8J-06</b>	0	Project Total	0	0	0	600	600	
Benton CRD	On 52 ST DR, Over BEAR CK, S14 T86 R10	73190	Federal Aid	0	0	0	480	480	
Draft TIP Approved	Bridge Replacement	14:86:10	Regional FA	0	0	0	0	0	--
25040 [NBIS: 71020]	<b>BROS-C006()--8J-06</b>	0 MI	Project Total	0	0	0	235	235	
Benton CRD	33 AVE: Over MORGAN CREEK	71020	Federal Aid	0	0	0	180	180	
Draft TIP Approved	Bridge Replacement	36:83:09	Regional FA	0	0	0	0	0	--
2745 [NBIS: 070411]	<b>BRS-C006( )--60-06</b>	0 MI	Project Total	0	0	0	250	250	
Benton CRD	On V-44, Over Br Prairie Creek, at WLINE S6 T82 R11	070411	Federal Aid	0	0	0	200	200	
Draft TIP Approved	Bridge Replacement	6:82:11	Regional FA	0	0	0	0	0	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:T:R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
Cedar - 16									
32484 [NBIS: 104430]	<b>BROS-C016(102)--8J-16 DOT Letting: 11/21/2017</b> On Taylor Avenue, Over YANKEE RUN CREEK, S29 T82 R01	0 104430	Project Total Federal Aid	400 320	0 0	0 0	0 0	400 320	
Cedar CRD	Bridge Replacement	29:82:01	Regional FA	0	0	0	0	0	--
23581 [NBIS: 102540]	<b>BROS-C016(101)--8J-16 DOT Letting: 11/21/2017</b> On 1920 250th St., Over SUGAR CREEK, at SW S20 T80 R01	0 MI 102540	Project Total Federal Aid	540 432	0 0	0 0	0 0	540 432	
Cedar CRD	Bridge Replacement	20:80:01	Regional FA	0	0	0	0	0	--
29371 [NBIS: 101950]	<b>BROS-C016(100)--5F-16 DOT Letting: 11/21/2017</b> On 2250 Atalissa Road, Over unnamed creek, Ctr S26 T79 R03	0 101950	Project Total Federal Aid	400 320	0 0	0 0	0 0	400 320	
Cedar CRD	Bridge Replacement	26:79:03	Regional FA	0	0	0	0	0	--
34187 [NBIS: 007400]	<b>BROS-4555(604)--8J-16 DOT Letting: 06/19/2018</b> In the city of Lowden, On 8th St, Over Drainage	0 007400	Project Total Federal Aid	272 217	0 0	0 0	0 0	272 217	
Lowden	Bridge Rehabilitation	--	Regional FA	0	0	0	0	0	80107
34188 [NBIS: 012380]	<b>BROS-8252(605)--8J-16 DOT Letting: 11/21/2017</b> In the city of West Branch, Over W. Branch of the Wapsinonic Creek	0 012380	Project Total Federal Aid	1,300 1,000	0 0	0 0	0 0	1,300 1,000	
West Branch	Bridge Rehabilitation	--	Regional FA	0	0	0	0	0	--
34771 [NBIS: 101570]	<b>BROS-C016()--8J-16</b> On 310TH, Over BR BIG ELKHORN CR, NW S23 T79 R01	0 101570	Project Total Federal Aid	0 0	450 360	0 0	0 0	450 360	
Cedar CRD	Bridge Replacement	23:79:01	Regional FA	0	0	0	0	0	--
34772 [NBIS: 102280]	<b>BRS-C016()--60-16</b> On X30, Over WAPSINONOC CREEK, WLINE S29 T79 R04	0 102280	Project Total Federal Aid	0 0	950 760	0 0	0 0	950 760	
Cedar CRD	Bridge Replacement	29:79:04	Regional FA	0	0	0	0	0	--
34821 [NBIS: 18450]	<b>BRS-C016()--60-16</b> On F44, Over WAPSINONOC CREEK, along NLINE S10 T79 R04	0 18450	Project Total Federal Aid	0 0	0 0	640 512	0 0	640 512	
Cedar CRD	Bridge Replacement	10:79:04	Regional FA	0	0	0	0	0	--
29374 [NBIS: 102230]	<b>BROS-C016()--5F-16</b> On 480 310th St., Over BR WAPSINONOC CREEK, from X40 west approx. 1.25 Miles to bridge, on SLINE S23 T79 R04	0 102230	Project Total Federal Aid	0 0	0 0	700 560	0 0	700 560	
Cedar CRD	Bridge Replacement	23:79:04	Regional FA	0	0	0	0	0	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:T:R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
Cedar - 16									
36374 [NBIS: 101770]	<b>BROS-C016)--5F-16</b> On F51-Old Muscatine Road, Over OTTER CREEK, S25 T79 R02	0 101770	Project Total Federal Aid	0 0	0 0	0 0	700 560	700 560	
Draft TIP Approved	Bridge Replacement	25:79:02	Regional FA	0	0	0	0	0	--
34829 [NBIS: 102621]	<b>BROS-C016)--8J-16</b> On RED STAR RD, Over SUGAR CREEK, S4 T80 R02	0 102621	Project Total Federal Aid	0 0	0 0	0 0	700 560	700 560	
Draft TIP Approved	Bridge Replacement	4:80:02	Regional FA	0	0	0	0	0	--
Iowa - 48									
35748 [NBIS: 187970]	<b>BROS-C048(78)--5F-48 DOT Letting: 11/21/2017</b> On S Ave, 1 mile south of F67, S31 T78 R9	0.1 MI 187970	Project Total Federal Aid	420 336	0 0	0 0	0 0	420 336	
Draft TIP Approved	Bridge Replacement	31:78:9	Regional FA	0	0	0	0	0	--
29222 [NBIS: 361680]	<b>BHS-C048(82)--63-48 DOT Letting: 03/20/2018</b> On M Ave, Over Iowa River, S19 T81 R10	0.15 MI 361680	Project Total Federal Aid	1,100 880	0 0	0 0	0 0	1,100 880	
Draft TIP Approved	Bridge Rehabilitation	19:81:10	Regional FA	0	0	0	0	0	--
32346 [NBIS: 191690]	<b>BROS-C048(80)--8J-48 DOT Letting: 12/19/2017</b> On 140th St, Over Honey Creek, S22 T81 R12	0.01 MI 191690	Project Total Federal Aid	450 360	0 0	0 0	0 0	450 360	
Draft TIP Approved	Bridge Replacement	22:81:12	Regional FA	0	0	0	0	0	--
21855 [NBIS: 189850]	<b>BROS-C078(Li-0037)--8J-48</b> Poweshiek/Iowa Rd: Over English River	0.1 MI 189850	Project Total Federal Aid	0 0	400 320	0 0	0 0	400 320	
Draft TIP Approved	Bridge Replacement	19:79:12	Regional FA	0	0	0	0	0	--
32348 [NBIS: 191330]	<b>BROS-C048(M-5007)--8J-48</b> On 107th St, 0.1 Miles West of V66, S2 T81 R11	0.1 MI 191330	Project Total Federal Aid	0 0	500 400	0 0	0 0	500 400	
Draft TIP Approved	Bridge Replacement	2:81:11	Regional FA	0	0	0	0	0	--
35920 [NBIS: 191570]	<b>BROS-C048(HC-5025)--8J-48</b> On 125th St, Over Honey Creek, S14 T81 R12	0.1 MI 191570	Project Total Federal Aid	0 0	0 0	500 400	0 0	500 400	
Draft TIP Approved	Bridge Replacement	14:81:12	Regional FA	0	0	0	0	0	--
35921 [NBIS: 189301]	<b>BROS-C048(T-0805)--8J-48</b> On 225th St, S6 T79 R10	0.1 MI 189301	Project Total Federal Aid	0 0	0 0	400 320	0 0	400 320	
Draft TIP Approved	Bridge Replacement	6:79:10	Regional FA	0	0	0	0	0	--
32343 [NBIS: 190020]	<b>BROS-C048(Li-4058)--5F-48</b> On E Ave, 0.5 miles south of 273rd St, S35 T79 R12	0.1 MI 190020	Project Total Federal Aid	0 0	0 0	0 0	750 600	750 600	
Draft TIP Approved	Bridge Replacement	35:79:12	Regional FA	0	0	0	0	0	--
35779 [NBIS: 204970]	<b>BROS-C052(113)--8J-52 DOT Letting: 12/19/2017</b> On Swan Lake Road NW, Over Branch of Iowa River, S3 T80 R7	0.2 MI 204970	Project Total Federal Aid	300 240	0 0	0 0	0 0	300 240	
Draft TIP Approved	Bridge Replacement	3:80:7	Regional FA	0	0	0	0	0	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:T:R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
<b>Johnson - 52</b>									
35780 [NBIS: 205830] Johnson CRD	<b>BRS-C052(114)--60-52 DOT Letting: 12/19/2017</b> On F20 (Amana Road NW), Over Branch of Iowa River, S19 T81 R8	0.2 MI 205830	Project Total Federal Aid	300 240	0 0	0 0	0 0	300 240	
Draft TIP Approved	Bridge Replacement	19:81:8	Regional FA	0	0	0	0	0	--
36524 [NBIS: 204680] Johnson CRD	<b>BROS-C052()--8J-52</b> On DINGLEBERRY RD, Over RAPID CR, S20 T80 R05	0.2 MI 204680	Project Total Federal Aid	0 0	375 300	0 0	0 0	375 300	
Draft TIP Approved	Bridge Replacement	20:80:05	Regional FA	0	0	0	0	0	--
35352 [NBIS: 204570] Johnson CRD	<b>BROS-C052(115)--8J-52 DOT Letting: 11/19/2019</b> On Blackhawk Avenue, Over OLD MANS CREEK, S32 T78 R08	0.2 MI 204570	Project Total Federal Aid	0 0	0 0	1,500 1,200	0 0	1,500 1,200	
Draft TIP Approved	Bridge Replacement	32:78:08	Regional FA	0	0	0	0	0	--
<b>Jones - 53</b>									
2140 [NBIS: 208850] Jones CRD	<b>BROS-C053(51)--8J-53 DOT Letting: 10/17/2017</b> On Bluebird Rd, Over Farm Creek, in S34 T86N R1W	0.4 MI 208850	Project Total Federal Aid	800 640	0 0	0 0	0 0	800 640	
Draft TIP Approved	Bridge Replacement	34:86N:1W	Regional FA	0	0	0	0	0	--
9360 [NBIS: 207581] Jones CRD	<b>BROS-C053(85)--8J-53 DOT Letting: 04/17/2018</b> On 140th Avenue, Over Bear Creek, in S24 T84N R3W	0.2 MI 207581	Project Total Federal Aid	450 360	0 0	0 0	0 0	450 360	
Draft TIP Approved	Bridge Replacement	24:84N:3W	Regional FA	0	0	0	0	0	--
30965 Jones CRD	<b>BROS-C053(C-921)--8J-53</b> On Shaw Road, Over Division Creek, in S11 T84N R4W	0.2 MI --	Project Total Federal Aid	0 0	600 480	0 0	0 0	600 480	
Draft TIP Approved	Bridge Replacement	11:84N:4W	Regional FA	0	0	0	0	0	--
30964 Jones CRD	<b>BROS-C053(C-920)--8J-53</b> On Shaw Road, Over Division Creek, in S11 T84N R4W	0.2 MI --	Project Total Federal Aid	0 0	0 0	500 400	0 0	500 400	
Draft TIP Approved	Bridge Replacement	11:84N:4W	Regional FA	0	0	0	0	0	--
<b>Linn - 57</b>									
35667 [NBIS: 033860] Center Point	<b>BRM-1205(602)--8N-57 DOT Letting: 02/20/2018</b> In the city of Center Point, On Franklin Street, Over Branch Blue Creek	0 033860	Project Total Federal Aid	1,250 1,000	0 0	0 0	0 0	1,250 1,000	
Draft TIP Approved	Bridge Rehabilitation	--	Regional FA	0	0	0	0	0	--
32687 [NBIS: 222080] Linn CRD	<b>BRS-C057(133)--60-57 DOT Letting: 11/21/2017</b> On SAWYER RD (E16), Over HEATON CREEK, S2 T85 R06	0 222080	Project Total Federal Aid	550 440	0 0	0 0	0 0	550 440	
Draft TIP Approved	Bridge Replacement	2:85:06	Regional FA	0	0	0	0	0	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:T:R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
Linn - 57 (continued)									
35229 [NBIS: 33900]	<b>BRS-C057(132)--60-57 DOT Letting: 11/21/2017</b> On SPENCERS GROVE RD, Over SMALL NATURAL STREAM, S7 T86 R08	0 33900	Project Total Federal Aid	550 440	0 0	0 0	0 0	550 440	
Draft TIP Approved	Bridge Replacement	7:86:08	Regional FA	0	0	0	0	0	--
18444 [NBIS: 221730]	<b>BROS-C057(BR 1912)--8J-57</b> LINN BENTON RD: Over Bear Creek	0 MI 221730	Project Total Federal Aid	0 0	0 0	400 160	0 0	400 160	
Draft TIP Approved	Bridge Replacement	18:84:8	Regional FA	0	0	0	0	0	--
18445 [NBIS: 220400]	<b>BROS-C057(BR 1723(15))--5F-57</b> On Benton-Linn Rd, Over Prairie Creek, at S7 T82 R8	0 MI 220400	Project Total Federal Aid	0 0	0 0	600 240	0 0	600 240	
Draft TIP Approved	Bridge Deck Overlay	7:82:8	Regional FA	0	0	0	0	0	--
14013 [NBIS: 221730]	<b>BROS-C057(BR1912)--8J-57</b> On LINN-BENTON RD, Over BEAR CREEK, at S18 T84 R8	0 MI 221730	Project Total Federal Aid	0 0	0 0	400 320	0 0	400 320	
Draft TIP Approved	Bridge Replacement	18:84:8	Regional FA	0	0	0	0	0	--
14027 [NBIS: 220400]	<b>BROS-C057(BR 1723)--5F-57</b> On LINN-BENTON RD, Over PRAIRIE CREEK, S7 T82 R08	0 MI 220400	Project Total Federal Aid	0 0	0 0	400 320	0 0	400 320	
Draft TIP Approved	Bridge Deck Overlay	7:82:08	Regional FA	0	0	0	0	0	--
4855 [NBIS: 222120]	<b>BROS-C057(55)--5F-57 DOT Letting: 01/17/2018</b> On JORDANS GROVE RD, Over Wapsi River, S13 T85 R06	0 MI 222120	Project Total Federal Aid	0 0	0 0	0 0	2,000 1,600	2,000 1,600	
Draft TIP Approved	Bridge Replacement	13:85:06	Regional FA	0	0	0	0	0	--
Washington - 92									
16420 [NBIS: 336770]	<b>BROS-C092(74)--5F-92 DOT Letting: 01/17/2018</b> 275th Street Over Dutch Creek	0 MI 336770	Project Total Federal Aid	1,000 800	0 0	0 0	0 0	1,000 800	
Draft TIP Approved	Bridge Replacement, Grading	33:75:09	Regional FA	0	0	0	0	0	--
35087 [NBIS: 337800]	<b>BROS-C092()--8J-92</b> On 130TH ST, Over LIME CREEK	0 337800	Project Total Federal Aid	0 0	0 0	500 400	0 0	500 400	
Draft TIP Approved	Bridge Replacement	--	Regional FA	0	0	0	0	0	--
7274 [NBIS: 336060]	<b>BROS-C092(57)--5F-92 DOT Letting: 11/16/2021</b> W-21: Over Skunk River	0 MI 336060	Project Total Federal Aid	0 0	0 0	0 0	2,500 2,000	2,500 2,000	
Draft TIP Approved	Bridge Replacement	10:74:09	Regional FA	0	0	0	0	0	--
16422 [NBIS: 51510]	<b>BRS-C092(73)--60-92 DOT Letting: 11/17/2020</b> W64: Over Long Creek	0 MI 51510	Project Total Federal Aid	0 0	0 0	0 0	750 600	750 600	
Draft TIP Approved	Bridge Replacement	22:75:6	Regional FA	0	0	0	0	0	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:T:R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
<b>NHPP - National Highway Performance Program</b>									
<b>Benton - 06</b>									
36803 DOT-D06-RPA10 Draft TIP Approved	<b>NHSX--300--3H-6</b> US 30: TAMA CO TO W JCT US 218 Bridge New,Grading,Right of Way	0 MI -- --	Project Total Federal Aid Regional FA	1,700 0 0	0 0 0	9,500 0 0	23,479 18,784 0	34,679 18,784 0	--
36804 DOT-D06-RPA10 Draft TIP Approved	<b>NHSX--300--3H-6</b> US 30: US 218 INTERCHANGE Grade and Pave,Bridge New,Traffic Signs	0 -- --	Project Total Federal Aid Regional FA	17,751 14,201 0	218 0 0	0 0 0	0 0 0	17,969 14,201 0	--
35516 DOT-D06-RPA10 Draft TIP Approved	<b>IMX--3800--02-6</b> I-380: IA 150 TO 0.2 MI S OF E JCT US 20 (NB) Pavement Rehab	0 -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	7,971 7,174 0	0 0 0	7,971 7,174 0	--
36805 DOT-D06-RPA10 Draft TIP Approved	<b>IMX--3800--02-6</b> I-380: IA 150 TO 0.2 MI S OF E JCT US 20 (SB) Pavement Rehab	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	8,330 7,497 0	8,330 7,497 0	--
<b>Iowa - 48</b>									
36697 DOT-D06-RPA10 Draft TIP Approved	<b>NHSX--1510--3H-48</b> US 151: I-80 TO N OF IOWA RIVER Pavement Widening,Pavement Rehab	0 MI -- --	Project Total Federal Aid Regional FA	3,885 3,108 0	0 0 0	0 0 0	0 0 0	3,885 3,108 0	--
<b>DOT NOTE:</b> Project includes 3R and HSIP funding									
<b>Johnson - 52</b>									
36698 DOT-D06-RPA10 Draft TIP Approved	<b>BRF--10--38-52</b> IA 1: OLD MANS CREEK 1.5 MI S OF CO RD F52 Bridge Replacement,Right of Way	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	15 0 0	2,944 2,356 0	0 0 0	2,959 2,356 0	--
35484 DOT-D06-RPA10 Draft TIP Approved	<b>BRF--10--38-52</b> IA 1: STREAM 2.1 MI S OF CO RD F52 Bridge Replacement,Right of Way	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	5 0 0	773 619 0	0 0 0	778 619 0	--
36701 DOT-D06-RPA10 Draft TIP Approved	<b>BRF--10--38-52</b> IA 1: STREAM 0.6 MI N OF CO RD F52 Culvert Replacement,Right of Way	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	5 0 0	1,168 935 0	0 0 0	1,173 935 0	--
36699 DOT-D06-RPA10 Draft TIP Approved	<b>BRF--10--38-52</b> IA 1: OLD MANS CREEK OVERFLOW 0.8 MI S OF CO RD F52 Bridge New	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	987 790 0	0 0 0	987 790 0	--
36700 DOT-D06-RPA10 Draft TIP Approved	<b>BRF--10--38-52</b> IA 1: OLD WOMANS CREEK 0.6 MI S OF CO RD F52 Bridge Replacement	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	2,563 2,051 0	0 0 0	2,563 2,051 0	--
36702 DOT-D06-RPA10 Draft TIP Approved	<b>IM-NHS--800--03-52</b> I-80: 1.5 MI E OF IA 1 TO 0.5 MI E OF CO RD X30 Grade and Pave,Bridge Replacement	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	37,600 33,840 0	37,600 33,840 0	--



TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S.T.R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
Linn - 57									
36703	<b>NHSX--300--3H-57</b>	0 MI	Project Total	234	40,411	2,214	0	42,859	
DOT-D06-RPA10	US 30: MOUNT VERNON/LISBON BYPASS FROM W OF WILCOX RD TO CHARLES AVE	--	Federal Aid	0	32,329	1,772	0	34,101	
Draft TIP Approved	Pave,Pavement Rehab,Bridge New	--	Regional FA	0	0	0	0	0	--
<b>LIFETIME FUNDING NOTE:</b> Sum of funding from this program plus any spending prior to 2018 plus any anticipated future amounts after 2021: \$104,796,000									
Washington - 92									
34006	<b>BRF--1(0)--38-92</b>	0 MI	Project Total	5	1,651	0	0	1,656	
DOT-D05-RPA10	IA 1: CAMP CREEK 3.1 MI S OF IA 22	051660	Federal Aid	0	1,321	0	0	1,321	
Draft TIP Approved	Bridge Replacement,Right of Way	--	Regional FA	0	0	0	0	0	--
<b>TAP - Transportation Alternatives</b>									
Benton - 06									
35671	<b>TAP-R-7872(606)--8T-06 DOT Letting: 01/17/2018</b>	0	Project Total	149	0	0	0	149	
Urbana	In the city of Urbana, On Sidewalk on Main Street, from Ash Ave to Cherry Ave	--	Federal Aid	50	0	0	0	50	
Draft TIP Approved	Ped/Bike Grading	--	Regional FA	50	0	0	0	50	--
Cedar - 16									
34186	<b>TAP-R-C016(99)--8T-16 DOT Letting: 01/17/2018</b>	0	Project Total	185	0	0	0	185	
Cedar CCB	On Hoover Trail Bridge, Over Wapsinonoc Creek	--	Federal Aid	154	0	0	0	154	
Draft TIP Approved	Ped/Bike Structures	--	Regional FA	154	0	0	0	154	--
Linn - 57									
14722	<b>STP-E-C057(0)--8V-57</b>	3.203 MI	Project Total	275	0	0	0	275	
Linn CCB	GRANT WOOD TRL: From Highway 13 to Oxley Road	--	Federal Aid	220	0	0	0	220	
Draft TIP Approved	Ped/Bike Grade & Pave	--	Regional FA	220	0	0	0	220	--
35674	<b>TAP-R-C057(136)--8T-57 DOT Letting: 11/21/2017</b>	0	Project Total	600	0	0	0	600	
Linn CCB	On Cedar Valley Nature Trailn Bridge , Over East Blue Creek	--	Federal Aid	168	0	0	0	168	
Draft TIP Approved	Bridge Replacement	--	Regional FA	168	0	0	0	168	--
Washington - 92									
35670	<b>TAP-R-6495(603)--8T-92 DOT Letting: 12/18/2018</b>	0	Project Total	320	0	0	0	320	
Riverside	In the city of Riverside, On Ash St/Tupelo Blvd, from Blackberry Ave to Community Ctr/Elementary School	--	Federal Aid	96	0	0	0	96	
Draft TIP Approved	Ped/Bike Paving	--	Regional FA	96	0	0	0	96	80562

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S.T.R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
Washington - 92 (continued)									
35675	<b>STP-E-C092()--8V-92</b>	0	Project Total	1,223	0	0	0	1,223	
Washington CCB	On Kewash Nature Trail, from Hwy 1 to Bridge over Crooked Creek and 1900' spur to Kirkwood Regional Center	--	Federal Aid	342	0	0	0	342	
Draft TIP Approved	Ped/Bike Paving,Ped/Bike Grade & Pave	--	Regional FA	342	0	0	0	342	--
<b>PA NOTE:</b> Actual TAP funding is \$342,537.									
21389	<b>STP-E-C092()--8V-92</b>	2.279 MI	Project Total	0	0	600	0	600	
Washington CBS	none: From Kalona Park to Richmond Community Park	--	Federal Aid	0	0	295	0	295	
Draft TIP Approved	Ped/Bike Grade & Pave	--	Regional FA	0	0	295	0	295	--
<b>PA NOTE:</b> Actual regional TE funds are \$294,723									
<b>RTP - Recreational Trails Program</b>									
Johnson - 52									
35668	<b>NRT-C052(111)--9G-52 DOT Letting: 10/17/2017</b>	2 MI	Project Total	1,947	0	0	0	1,947	
Johnson CCB	On Hoover Trail, from Intersection of Ely Rd and Seven Sisters Rd to Rock Island RR embankment	--	Federal Aid	1,550	0	0	0	1,550	
Draft TIP Approved	Ped/Bike Grade & Pave	--	Regional FA	0	0	0	0	0	--
<b>DOT NOTE:</b> Project includes FRT and Federal Lands Access Program awards									
Jones - 53									
25437	<b>NRT-C053(76)--9G-53 Local Letting: 07/24/2018</b>	0	Project Total	1,566	0	0	0	1,566	
Jones CCB	Maquoketa River Water Trail Project - Mon Maq Dam Modification Project:	--	Federal Aid	710	0	0	0	710	
Draft TIP Approved	Outside Services Engineering,Ped/Bike Structures	--	Regional FA	0	0	0	0	0	--
<b>PRF - Primary Road Funds</b>									
Benton - 06									
36727	<b>NHSN--30()--2R-6</b>	0 MI	Project Total	106	0	0	0	106	
DOT-D06-RPA10	US 30: MUD CREEK 0.9 MI W OF CO RD W14	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Revetment	--	Regional FA	0	0	0	0	0	--
Cedar - 16									
35527	<b>IMN--80()--0E-16</b>	0 MI	Project Total	200	200	200	200	800	
DOT-D06-RPA10	I-80: JOHNSON CO TO SCOTT CO	--	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Patching	--	Regional FA	0	0	0	0	0	--
33999 <span style="border: 1px solid black; padding: 1px;">[NBIS: 018330]</span>	<b>BRFN--38()--39-16</b>	0 MI	Project Total	634	0	0	0	634	
DOT-D06-RPA10	IA 38: OVER W JCT I-80	018330	Federal Aid	0	0	0	0	0	
Draft TIP Approved	Bridge Deck Overlay	--	Regional FA	0	0	0	0	0	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S:TR		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
Cedar - 16 (continued)									
34000 [NBIS: 018570] DOT-D06-RPA10 Draft TIP Approved	<b>IMN--80)--0E-16</b> I-80: CO RD X40 6.1 MI E OF JOHNSON CO Bridge Deck Overlay	0 MI 018570 --	Project Total Federal Aid Regional FA	260 0 0	0 0 0	0 0 0	0 0 0	260 0 0	--
35456 DOT-D06-RPA10 Draft TIP Approved	<b>BRFN--38)--39-16</b> IA 38: DITCH 1.0 MI N OF US 30 Right of Way	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	1 0 0	1,141 0 0	0 0 0	1,142 0 0	--
36745 DOT-D06-RPA10 Draft TIP Approved	<b>IMN--80)--0E-16</b> I-80: IA 38 TO US 6 (VAR RAMP LOC) Pavement Rehab	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	997 0 0	997 0 0	--
Iowa - 48									
35553 DOT-D06-RPA10 Draft TIP Approved	<b>IMN--80)--0E-48</b> I-80: POWESHIEK CO TO I-380 Patching	0 MI -- --	Project Total Federal Aid Regional FA	200 0 0	200 0 0	200 0 0	200 0 0	800 0 0	--
29569 [NBIS: 029910] DOT-D06-RPA10 Draft TIP Approved	<b>IMN--80)--0E-48</b> I-80: US 151 OVER I-80 Bridge Deck Overlay	0 MI 029910 --	Project Total Federal Aid Regional FA	631 0 0	0 0 0	0 0 0	0 0 0	631 0 0	--
29572 DOT-D06-RPA10 Draft TIP Approved	<b>STPN--6)--2J-48</b> US 6: LADORA TO E OF SOUTH AMANA (VAR LOC) Culvert Replacement,Right of Way	0 -- --	Project Total Federal Aid Regional FA	188 0 0	0 0 0	0 0 0	0 0 0	188 0 0	--
36808 DOT-D06-RPA10 Draft TIP Approved	<b>IMN--80)--0E-48</b> I-80: EB REST AREA NEAR VICTOR Rest Area Improvement	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	3,767 0 0	0 0 0	3,767 0 0	--
36810 DOT-D06-RPA10 Draft TIP Approved	<b>IMN--80)--0E-48</b> I-80: CO RD V38 (EB & WB) Bridge Deck Overlay	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	920 0 0	920 0 0	--
Johnson - 52									
35562 DOT-D06-MPO28 Draft TIP Approved	<b>IMN--380)--0E-52</b> I-380: I-80 TO US 218 IN WATERLOO Patching	0 MI -- --	Project Total Federal Aid Regional FA	1,200 0 0	1,200 0 0	1,200 0 0	1,200 0 0	4,800 0 0	--
35559 DOT-D06-RPA10 Draft TIP Approved	<b>IMN--80)--0E-52</b> I-80: I-380 TO CEDAR CO Patching	0 MI -- --	Project Total Federal Aid Regional FA	300 0 0	300 0 0	300 0 0	300 0 0	1,200 0 0	--
35561 DOT-D06-RPA10 Draft TIP Approved	<b>NHSN--218)--2R-52</b> US 218: OLD MANS CREEK AT CO RD F62 Right of Way,Revetment	0 MI -- --	Project Total Federal Aid Regional FA	5 0 0	431 0 0	0 0 0	0 0 0	436 0 0	--

TPMS Sponsor Appr. Status	Project # Location Funding Program	Length FHWA# S.T.R		Pgm'd Amounts in 1000's				Total	STIP#
				FY18	FY19	FY20	FY21		
<b>Johnson - 52 (continued)</b>									
36821 DOT-D06-RPA10 Draft TIP Approved	<b>NHSN--1()--2R-52</b> IA 1: MILL CREEK 0.1 MI N OF CO RD F14 Revetment	0 MI -- --	Project Total Federal Aid Regional FA	30 0 0	0 0 0	0 0 0	0 0 0	30 0 0	--
36824 DOT-D06-RPA10 Draft TIP Approved	<b>STPN--6()--2J-52</b> US 6: W OF OXFORD TO E OF KENT PARK Pavement Rehab	0 MI -- --	Project Total Federal Aid Regional FA	1,596 0 0	0 0 0	0 0 0	0 0 0	1,596 0 0	--
<b>Jones - 53</b>									
36825 DOT-D06-RPA10 Draft TIP Approved	<b>STPN--136()--2J-53</b> IA 136: SCL TO NCL IN ONSLOW Pavement Rehab	0 MI -- --	Project Total Federal Aid Regional FA	250 0 0	0 0 0	0 0 0	0 0 0	250 0 0	--
35433 DOT-D06-RPA10 Draft TIP Approved	<b>NHSN--1()--2R-53</b> IA 1: LINN CO TO US 151 AT VARIOUS LOCATIONS Grading	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	545 0 0	0 0 0	0 0 0	545 0 0	--
<b>Linn - 57</b>									
36835 DOT-D06-RPA10 Draft TIP Approved	<b>BRFN--151()--39-57</b> US 151: EAST BIG CREEK 1.1 MI S OF CO RD X20 (SB) Bridge Deck Overlay	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	235 0 0	235 0 0	--
<b>Washington - 92</b>									
36892 DOT-D05-RPA10 Draft TIP Approved	<b>STPN--22()--2J-92</b> IA 22: 6TH AVE IN WELLMAN TO IA 1 IN KALONA Pavement Rehab	0 MI -- --	Project Total Federal Aid Regional FA	750 0 0	0 0 0	0 0 0	0 0 0	750 0 0	--
36893 DOT-D05-RPA10 Draft TIP Approved	<b>STPN--22()--2J-92</b> IA 22: EAST ST IN RIVERSIDE TO E OF US 218 Pavement Rehab/Widen	0 MI -- --	Project Total Federal Aid Regional FA	578 0 0	0 0 0	0 0 0	0 0 0	578 0 0	--
36891 DOT-D05-RPA10 Draft TIP Approved	<b>BRFN--22()--39-92</b> IA 22: BULGERS RUN 4.8 MI E OF IA 1 Culvert Replacement	0 MI -- --	Project Total Federal Aid Regional FA	0 0 0	0 0 0	0 0 0	982 0 0	982 0 0	--
<b>HSIP - Highway Safety Improvement Program</b>									
<b>Iowa - 48</b>									
36797 DOT-D06-RPA10 Draft TIP Approved	<b>HSIPX--6()--3L-48</b> US 6: W OF W JCT US 151 TO E OF E JCT US 151 Pavement Rehab	0 MI -- --	Project Total Federal Aid Regional FA	1,415 1,274 0	0 0 0	0 0 0	0 0 0	1,415 1,274 0	--
<b>DOT NOTE:</b> Project includes 3R and HSIP funding									

## **FY 2018-2021 Program of Transit Projects**

## RPA-10 (56 Projects)

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY18	FY19	FY20	FY21
5339	Region 10 / ECICOG	4468 Capital Replacement	Medium Duty Bus (33-36 ft.) VSS Unit #: 252	<b>Total</b>	148,000			
				<b>FA</b>	148,000			
				<b>SA</b>				
5339	Region 10 / ECICOG	4469 Capital Replacement	Light Duty Bus (176" wb) Diesel, VSS Unit #: 257	<b>Total</b>	86,445			
				<b>FA</b>	86,445			
				<b>SA</b>				
5339	Region 10 / ECICOG	4470 Capital Replacement	Light Duty Bus (138" wb) VSS Unit #: 211	<b>Total</b>	73,525			
				<b>FA</b>	73,525			
				<b>SA</b>				
5339	Region 10 / ECICOG	4471 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 230	<b>Total</b>	93,700			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4472 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 384	<b>Total</b>	79,645			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4473 Capital Replacement	Medium Duty Bus (33-36 ft.) VSS Unit #: 254	<b>Total</b>	148,000			
				<b>FA</b>	148,000			
				<b>SA</b>				
5339	Region 10 / ECICOG	4474 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 209	<b>Total</b>	75,310			
				<b>FA</b>	75,310			
				<b>SA</b>				
5339	Region 10 / ECICOG	4475 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 385	<b>Total</b>	75,310			
				<b>FA</b>	75,310			
				<b>SA</b>				
5339	Region 10 / ECICOG	4476 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 324	<b>Total</b>	93,700			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4477 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 323	<b>Total</b>	93,700			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4478 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 213	<b>Total</b>	75,310			
				<b>FA</b>	75,310			
				<b>SA</b>				
5339	Region 10 / ECICOG	4479 Capital Replacement	Minivan VSS Unit #: 388	<b>Total</b>	45,475			
				<b>FA</b>	45,475			
				<b>SA</b>				
5339	Region 10 / ECICOG	4480 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 326	<b>Total</b>	79,645			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4481 Capital Replacement	Light Duty Bus (138" wb) VSS Unit #: 248	<b>Total</b>	73,525			
				<b>FA</b>	73,525			
				<b>SA</b>				
5339	Region 10 / ECICOG	4482 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 328	<b>Total</b>	79,645			
				<b>FA</b>	79,645			
				<b>SA</b>				

## RPA-10 (56 Projects)

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY18	FY19	FY20	FY21
5339	Region 10 / ECICOG	4483 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 327	<b>Total</b>	79,645			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4484 Capital Replacement	Light Duty Bus (176" wb) Diesel, VSS Unit #: 261	<b>Total</b>	86,445			
				<b>FA</b>	86,445			
				<b>SA</b>				
5339	Region 10 / ECICOG	4485 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 214	<b>Total</b>	75,310			
				<b>FA</b>	75,310			
				<b>SA</b>				
5339	Region 10 / ECICOG	4486 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 329	<b>Total</b>	79,645			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4487 Capital Replacement	Minivan VSS Unit #: 247	<b>Total</b>	45,475			
				<b>FA</b>	45,475			
				<b>SA</b>				
5339	Region 10 / ECICOG	4488 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 386	<b>Total</b>	79,645			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4489 Capital Replacement	Medium Duty Bus (33-36 ft.) Diesel, VSS Unit #: 262	<b>Total</b>	148,000			
				<b>FA</b>	148,000			
				<b>SA</b>				
5339	Region 10 / ECICOG	4490 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 215	<b>Total</b>	75,310			
				<b>FA</b>	75,310			
				<b>SA</b>				
5339	Region 10 / ECICOG	4491 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 389	<b>Total</b>	75,310			
				<b>FA</b>	75,310			
				<b>SA</b>				
5339	Region 10 / ECICOG	4492 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 387	<b>Total</b>	75,310			
				<b>FA</b>	75,310			
				<b>SA</b>				
5339	Region 10 / ECICOG	4493 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 330	<b>Total</b>	79,645			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4494 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 301	<b>Total</b>	79,645			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4495 Capital Replacement	Medium Duty Bus (33-36 ft.) Diesel, VSS Unit #: 259	<b>Total</b>	148,000			
				<b>FA</b>	148,000			
				<b>SA</b>				
5339	Region 10 / ECICOG	4496 Capital Replacement	Light Duty Bus (138" wb) VSS Unit #: 303	<b>Total</b>	73,525			
				<b>FA</b>	73,525			
				<b>SA</b>				
5339	Region 10 / ECICOG	4497 Capital Replacement	Light Duty Bus (138" wb) VSS Unit #: 302	<b>Total</b>	73,525			
				<b>FA</b>	73,525			
				<b>SA</b>				

## RPA-10 (56 Projects)

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY18	FY19	FY20	FY21
5339	Region 10 / ECICOG	4498 Capital Replacement	Medium Duty Bus (33-36 ft.) Diesel, VSS Unit #: 258	<b>Total</b>	148,000			
				<b>FA</b>	148,000			
				<b>SA</b>				
5339	Region 10 / ECICOG	4499 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 390	<b>Total</b>	93,700			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4500 Capital Replacement	Minivan VSS Unit #: 304	<b>Total</b>	53,500			
				<b>FA</b>	45,475			
				<b>SA</b>				
5339	Region 10 / ECICOG	4501 Capital Replacement	Minivan VSS Unit #: 305	<b>Total</b>	53,500			
				<b>FA</b>	45,475			
				<b>SA</b>				
5339	Region 10 / ECICOG	4502 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 216	<b>Total</b>	93,700			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4503 Capital Replacement	Minivan VSS Unit #: 306	<b>Total</b>	53,500			
				<b>FA</b>	45,475			
				<b>SA</b>				
5339	Region 10 / ECICOG	4504 Capital Replacement	Medium Duty Bus (33-36 ft.) Diesel, VSS Unit #: 260	<b>Total</b>	185,000			
				<b>FA</b>	148,000			
				<b>SA</b>				
5339	Region 10 / ECICOG	4505 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 480	<b>Total</b>	88,600			
				<b>FA</b>	75,310			
				<b>SA</b>				
5339	Region 10 / ECICOG	4506 Capital Replacement	Minivan VSS Unit #: 307	<b>Total</b>	53,500			
				<b>FA</b>	45,475			
				<b>SA</b>				
5339	Region 10 / ECICOG	4507 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 308	<b>Total</b>	88,600			
				<b>FA</b>	75,310			
				<b>SA</b>				
5339	Region 10 / ECICOG	4509 Capital Replacement	Light Duty Bus (176" wb) VSS Unit #: 322	<b>Total</b>	93,700			
				<b>FA</b>	79,645			
				<b>SA</b>				
5339	Region 10 / ECICOG	4510 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 246	<b>Total</b>	88,600			
				<b>FA</b>	75,310			
				<b>SA</b>				
5311	Region 10 / ECICOG	1485 Operations Misc	General Operations/Maintenance/Administration	<b>Total</b>	505,426	484,035	484,035	484,035
				<b>FA</b>	505,426	484,035	484,035	484,035
				<b>SA</b>				
5311	Region 10 / ECICOG	1540 Planning Misc	RPA Transportation Planning	<b>Total</b>	32,120	32,120	32,120	32,120
				<b>FA</b>	32,120	32,120	32,120	32,120
				<b>SA</b>				
5310	Region 10 / ECICOG	3576 Operations Other	General Operations/Maintenance/Contracted Service	<b>Total</b>	178,000	178,000	178,000	178,000
				<b>FA</b>	178,000	178,000	178,000	178,000
				<b>SA</b>				



## RPA-10 (56 Projects)

Fund	Sponsor	Transit # Expense Class Project Type	Desc / Add Ons / Addnl Info		FY18	FY19	FY20	FY21
5339	Region 10 / ECICOG	4519 Capital Replacement	Light Duty Bus (176" wb) Diesel, VSS Unit #: 48	<b>Total</b>	101,700			
				<b>FA</b>	86,445			
				<b>SA</b>				
5339	Region 10 / ECICOG	3577 Capital Replacement	Light Duty Bus (138" wb) VSS Unit #: 484	<b>Total</b>		82,500		
				<b>FA</b>		66,000		
				<b>SA</b>				
5339	Region 10 / ECICOG	3578 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 483	<b>Total</b>		84,500		
				<b>FA</b>		67,600		
				<b>SA</b>				
5339	Region 10 / ECICOG	3579 Capital Replacement	Light Duty Bus (158" wb) VSS Unit #: 482	<b>Total</b>		84,500		
				<b>FA</b>		67,600		
				<b>SA</b>				
5339	Region 10 / ECICOG	3580 Capital Replacement	Light Duty Bus (138" wb) VSS Unit #: 400	<b>Total</b>		82,500		
				<b>FA</b>		66,000		
				<b>SA</b>				
5339	Region 10 / ECICOG	3581 Capital Replacement	Light Duty Bus (138" wb) VSS Unit #: 309	<b>Total</b>		82,500		
				<b>FA</b>		66,000		
				<b>SA</b>				
5339	Region 10 / ECICOG	2863 Capital Replacement	Minivan VSS Unit #: 340	<b>Total</b>		43,600		
				<b>FA</b>		43,600		
				<b>SA</b>				
5339	Region 10 / ECICOG	2865 Capital Replacement	Minivan VSS Unit #: 481	<b>Total</b>		54,500		
				<b>FA</b>		43,600		
				<b>SA</b>				
5339	Region 10 / ECICOG	4511 Capital Replacement	Minivan VSS Unit #: 249	<b>Total</b>			53,500	
				<b>FA</b>			45,475	
				<b>SA</b>				
5339	Region 10 / ECICOG	4512 Capital Replacement	Minivan VSS Unit #: 217	<b>Total</b>			53,500	
				<b>FA</b>			45,475	
				<b>SA</b>				
5339	Region 10 / ECICOG	4513 Capital Replacement	Minivan VSS Unit #: 485	<b>Total</b>			53,500	
				<b>FA</b>			45,475	
				<b>SA</b>				

## **Notice of Public Input/Hearing**

In addition to distributing information via the ECICOG Express to nearly 300 organizations and local governments, the ECICOG website is used to distribute information and notify the public of documents and proposed amendments. Information is also posted on the agency Facebook page and Google+. All discussions of the TTAC and the Transportation Policy Committee are open to the public, and the public is encouraged to contribute.

For the TIP, notice of the proposed TIP and public hearing is published in the statewide edition of The Cedar Rapids Gazette.

## RPA 10 Application Process

In a typical year, the application process noted below is used to ensure that transportation needs from throughout the region are met.

## Typical Application Processes

### STBG Process

Applications for fiscal year 2018-2021 were distributed and reviewed while the RPA was in the process of updating the Comprehensive Regional Development Strategy (CRDS), the region's long range transportation plan. Although the update, known as CRDS 2040, was approved just prior to the adoption of the FY 2018-2021 TIP, the TIP is reflective of the prior plan. The CRDS notes that substantial transportation infrastructure needs exist around the entire region and that funding should be distributed throughout the region to accommodate these needs. Accordingly, the RPA provides STP funding targets to each of the six counties and three cities with a population greater than 5,000. The target amounts to the three cities are based on population. The target amounts to the counties are based on the same formula used to distribute Road Use Tax Funds. The following targets were provided to the cities and counties during this four-year programming cycle:

#### Cities

Anamosa	\$595,927
Vinton	\$1,475,369
Washington	\$1,826,438

#### Counties

Benton	\$752,242
Cedar	\$1,640,977
Iowa	\$1,323,292
Johnson	\$850,620
Jones	\$1,455,432
Linn	\$1,203,107
Washington	\$894,934

Applications are distributed to each city and county in the region on September 1 and due back to ECICOG by December 15. Applications from the County Secondary Roads Department and cities within the county are forwarded to

the respective County Board of Supervisors for review and prioritization. County recommendations are reviewed by the TTAC and Policy Committee for final regional approval.

### **TAP Process**

TAP applications are reviewed on a competitive basis. Typically, applications are distributed to each city and county in the region on September 1 and due back to ECICOG by December 15. During this application cycle, however, the RPA did not accept new TAP applications while the regional TAP process is being reworked. The Regional Trails Advisory Committee (RTAC) has been meeting throughout the year, with a plan to have a revised process in place by July 1, 2017. The new process will also incorporate new TAP procedures being developed by Iowa DOT.

### **Pre-Application Workshop**

The regional application process was amended slightly this year to require all potential applications to attend a pre-application workshop. The workshop was intended to ensure that all applicants understand the program and process prior to submittal of an application.

### **Bridge Project Selection Process**

Bridge selections are made by the respective County Engineers. Generally, the projects selected are those on the paved system that are deemed most structurally deficit. If sufficient funds remain, those on the gravel system are rated for funding based on a formula that includes traffic counts, weight restrictions and local need.

The process for bridge project selection by each county includes:

Benton – The County considers the following factors for STBG-HBP project selection, not listed in order of importance: traffic volumes and types, bridge inspection/rating, location, need for replacement, funding availability, and timeliness of construction activities.

Cedar – Cedar County's bridge selection process involves targeting structurally deficient bridges, first of course. First, bridges are targeted that fall on our paved system, which predominately is the Federal Aid system. Next, structurally deficient bridges are targeted that fall on our farm-to-market system. Third, structurally deficient bridges that are on our local system are targeted.

Iowa – The County gets a report each year from Calhoun-Burns (bridge inspectors) rating each bridge in the county and in this report is a replacement/repair list. This list, along with the load rating, traffic count and type of surface on the roadway, is used to prioritize the bridges for replacement and/or repair.

Johnson – The County considers the following factors for STBG-HBP project selection, not listed in order of importance: traffic volumes and types, bridge inspection/rating, location, need for replacement, funding availability, and timeliness of construction activities.

Jones – The County considers the following factors for STBG-HBP project selection, not listed in order of importance: traffic volumes and types, bridge inspection/rating, location, need for replacement, funding availability, and timeliness of construction activities.

Linn – Linn County has a bridge program for bridge design, construction, and inspection. The information gathered in this program is used to select projects for inclusion in the Linn County 5-year and long range plans. The Board of Supervisors annually reviews selected projects and adjusts the program through this review. The needs of the secondary roads throughout the county are included in this selection process, and requests for funding from other jurisdictions through this process, as well.

Washington – The County prioritizes federal bridge funds by selecting bridge projects on paved roads, so they can be replaced, rather than posting. It has been the practice of Washington County to try and keep from posting bridges on paved roads since that has a larger impact on our local economy. If all of those are in good shape, then the next priority of bridges is those on non-paved farm to market roads.

### **Public Transit Process**

Public transit projects are selected based on the programming guidance provided by the Office of Public Transit (OPT). Assuming local matching funds are available, equipment is programmed once it reaches OPT's federal replacement threshold.

### **Other Processes**

All remaining projects are selected by the Iowa Department of Transportation for inclusion in the TIP.

## Appendix A – Revising/Amending the TIP/STIP

### Revising the TIP/STIP

Revisions are defined as changes to the TIP that occur between scheduled periodic updates. There are two types of changes that occur under the umbrella of revision. The first is a major revision or “Amendment.” The second is a minor revision or “Administrative Modification.” ECICOG uses the following definitions and thresholds when determining an amendment versus and administrative modification.

### Amendment

An amendment is a revision to the TIP that involves a major change to a project included in the TIP or STIP. This includes an addition or deletion of a project or a major change in a project costs, project/project phase initiation dates, or a major changes in design concept or scope (e.g., changing project termini or the number of lanes). Changes to projects that are included only for illustrative purposes do not require an amendment. An amendment is a revision that requires public review and comment, redemonstration of fiscal constraint, or a conformity determination. Changes that affect fiscal constraint must take place by amendment to the TIP.

### Administrative Modification

A minor revision to a TIP is an administrative modification. It includes minor changes to project phase costs, minor changes to funding sources of previously included projects, and minor changes to project/project phase initiation dates. An administrative modification is a revision that does not require public review and comment, redemonstration of fiscal constraint, or a conformity determination.

### Amendment versus Administrative Modification

There are four main components that can be used to determine whether a project change constitutes an amendment or administrative modification. They include the following:

*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.

*Schedule changes* – Changes in schedules to projects that are included in the first four years of the TIP/STIP will be considered administrative modification. Projects that are added or deleted from the TIP/STIP will be processed as amendments.

*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.

*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. Another example is changing a project to include widening of the roadway.

### **Procedural Requirements for Revisions**

Amendments are considered major revisions and therefore have more procedural requirements. The main requirement is a 15-day period for public input. Another requirement is Policy Committee approval of the amendment. Public involvement is required for amendments to the Region 10 TIP.

Statewide public review for Iowa DOT project amendments takes place at the time of inclusion in the STIP. Iowa DOT sponsored projects within the Region 10 area must go through the region's adopted amendment process.

Administrative modifications have simplified procedures that allow for more flexibility in the processing of changes. The ECICOG staff is allowed to process changes by seeking approval of a review committee made up of the Chair of both the TTAC and Policy Committee.

Finally, each type of revision must be processed in TPMS and the date of approval by the board or review committee must be documented in the revision submittal.

### **Revision Procedures**

The Region 10 Public Input Process details the steps necessary to document any TIP administrative modification and/or amendment.

## Appendix B - Glossary

**CMAQ** – Congestion Mitigation/Air Quality

**FHWA** – Federal Highway Administration

**FY** – Fiscal Year

**IDOT/Iowa DOT** – Iowa Department of Transportation

**NHPP** – National Highway Performance Program

**NHS** – National highway System

**PTAC** – Passenger Transportation Advisory Committee

**PRF** – Primary Road Funds

**PTIG** – Public Transit Infrastructure Grant

**RPA** – Regional Planning Affiliation

**RTAC** – Regional Trails Advisory Committee

**RTP** – Recreational Trails Program

**STIP** – State Transportation Improvement Program

**STBG**– Surface Transportation Block Grant

**STBG-HBP** – Surface Transportation Block Grant Highway Bridge Program

**TAP** – Transportation Alternatives Program

**TIP**– Transportation Improvement Program

**TTAC** – Transportation Advisory Committee