

Annual Listing of Obligated Projects

FY2024

Rockford Metropolitan Planning Organization



Annual Listing of Obligated **Projects**

Final Report - 9.27.2024

For Transportation Improvement Program (TIP) projects for which Federal funds were obligated in Federal FY 2024 (October 1, 2023 - September 30, 2024).

This document has been prepared by Region 1 Planning Council in collaboration with its member agencies, partnership organizations, and local stakeholders.

This report was prepared in cooperation with the following:

U.S. Department of Transportation (U.S. DOT) Federal Highway Administration (FHWA) Federal Transit Administration (FTA) Illinois Department of Transportation (IDOT) Rockford Mass Transit Agency (RMTD) Local Units of Government

The contents, views, policies, and conclusions expressed in this report are not necessarily those of the above agencies.



AN ENGINE FOR COLLABORATION IN NORTHERN ILLINOIS

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For complaints, questions, or concerns about civil rights or nondiscrimination; or for special requests under the Americans with Disabilities Act, please contact: Sydney Turner, Director of Regional Planning/MPO Title VI Coordinator at (815) 319-4180 or sturner@r1planning.org

Acknowledgments

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Ogle County Highway Department

State Line Area Transportation Study

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Executive Summary

Introduction

Per section 450.332 all Metropolitan Planning Organizations (MPO), on an annual basis, no later than 90 calendar days following the end of the fiscal year of their transportation improvement program (TIP), shall cooperatively develop a listing of all projects for which any federal funds under 23 USC 134 or 49 USC Chapter 53 were obligated in the preceding fiscal year of their TIP.

The listing shall be prepared in accordance with 450.314(a) and shall include all federally funded projects authorized in the preceding program year, and shall at a minimum include the TIP information under 450.324(e)(1) and (4) and identify, for each project, the amount of federal funds requested in the TIP, the federal funding that was obligated during the preceding year, and the federal funding remaining and available for subsequent years.

This product is developed by the MPO and the listing shall be published or otherwise made available in accordance with the MPO's public participation criteria for the TIP.

Rockford Metropolitan Planning Area

The U.S. Department of Transportation's Federal Highway Administration (FHWA) defines the geographic area of each Metropolitan Planning Organization. The Urbanized Area (UZA) is the census-designated urban area with 50,000 residents or more. The Metropolitan Planning Area (MPA) is the boundary of which metropolitan transportation planning process is mandated, shown in Figure 1-1.

MPO Structure

MPO Structure and Partner **Organizations**

As a metropolitan planning organization (MPO), the Rockford MPO serves the Metropolitan Planning Area (MPA) which includes the counties of Winnebago, Boone, and Ogle; cities of Byron, Belvidere, Loves Park, and Rockford as well as villages of Caledonia, Cherry Valley, Davis Junction, Machesney Park, Monroe Center, New Milford, Popular Grove, Roscoe, Stillman Valley, Timberline, and Winnebago. The MPO consists of a Policy Committee, Technical Committee, Livable Communities Forum, and Transportation Alternative Selection Committee. Ad hoc committees of the Technical Committee are convened on an as-needed basis for transportation planning initiatives.

2050 Metropolitan Transportation Plan for the Rockford Region

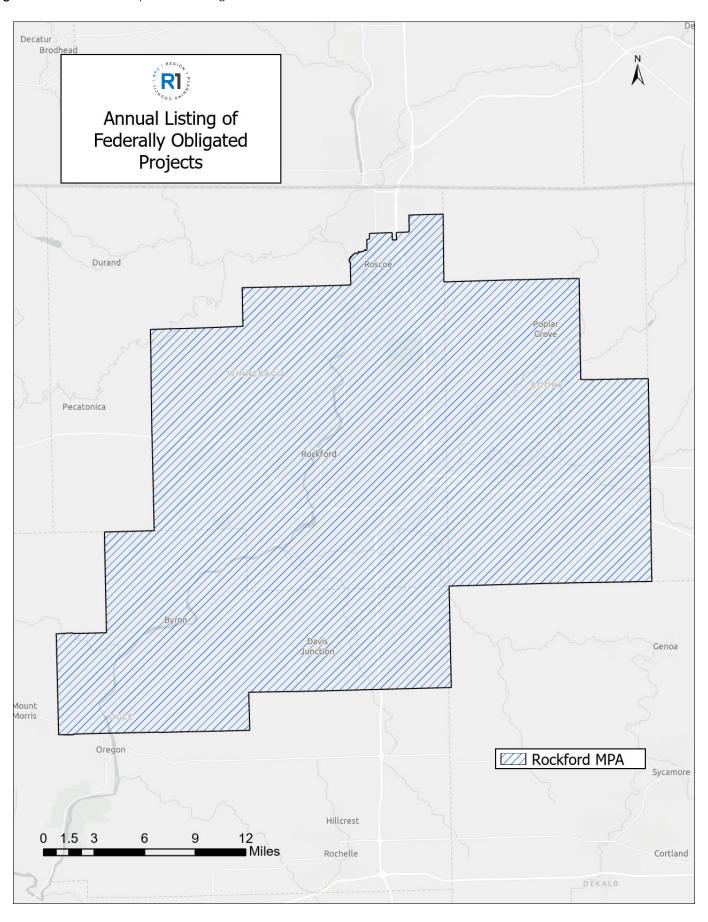
Projects listed in the annual Listing of Federally Obligated Projects are consistent with the current Metropolitan Transportation Plan (MTP)¹. Adopted on July 31, 2020, the 2050 Metropolitan Transportation Plan for the Rockford Region was completed to further direct the implementation and maintenance of a multimodal transportation system that promotes safety, efficiency and continuity over the next 25 to 30 years. Overall, the MTP demonstrates the connectivity of transportation systems that adhere to the cooperative, continuing, and comprehensive (3-C) planning process as identified in the Federal Aid Highway Act of 1962. Many stakeholders are involved including the Illinois Department of Transportation, transit providers (i.e. public and private), and local governments. The plan is further reviewed by the MPO Technical Committee and MPO Policy Committee for comments and revisions. To maintain full certification, the long range transportation plan must be updated every five years. This plan promotes several key goals to meet federal guidelines and enhance the region including supporting economic vitality, increasing accessibility and mobility, protecting the environment, connecting transportation modes between people and goods, and finally maintaining efficiency between management and operations.

Transportation Improvement **Program**

The annual Listing of Federally Obligated Projects is a subset of the Transportation Improvement Program (TIP). Updated annually, the TIP includes both non-federal and federally funded projects while the List of Federally Obligated Projects only includes projects that are federally funded from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) for that fiscal year. After partner organizations give their updates on capital and transportation surface projects to the MPO, staff compiles the projects within MPO's planning area boundary into one technical report. As an ongoing work element, the TIP lists projects that occur within the next four fiscal years. Projects are included in the TIP if they offer regional benefits to increase the safety and mobility of passengers and goods, relieve congestion of the transportation network and create economic productivity.

Currently known as the Metropolitan Transportation Plan (MTP). MTP and LRTP may be used interchangeably within this document.

Figure 1-1. Rockford Metropolitan Planning Area



Source: Region 1 Planning Council, WinGIS

Public Involvement

By providing information on federal projects to the public, the annual Listing of Federally Obligated Projects creates transparency and promotes public involvement. When documents, such as the TIP are released, the MPO schedules a 30-day comment period. Additionally, the MPO Technical Committee, Alternative Transportation Committee, and MPO Policy Committee meetings are open to the public and public comment is welcomed at those meetings.

Guide to Annual Listing of Federally Obligated **Projects**

Obligation - Regarding FHWA projects, an obligation is the federal share of a project's cost that is legal commitment given by the Federal government to agencies for project development. In some cases, the cost of the project will exceed the obligated amount that was allocated. Obligated projects do not guarantee that a project has been initiated or completed. Regarding FTA projects, an obligation demonstrates when a grant has been awarded to a project.

Program Year - The project listing shows project obligations reported from the previous MPO program year. The program year may be a calendar year, Federal fiscal year or an annual increment as defined by the State or metropolitan planning organization's Transportation Improvement Program.

TIP # - The ID number as listed in the most recent Transportation Improvement Program (TIP).

Earliest Authorization Date - The earliest data where a project is initiated and qualified for federal funding.

Project - The project name as listed in the most recent TIP.

Project Description - The project boundaries and extent of construction.

Funding Source - The full name and description of the funding source allocated to the project.

Obligations Amount - The sum amount of federal dollars obligated to the project for the fiscal year.

State Funding - Part of the sum total of the project cost related to state dollars/grants.

Local Funding - Part of the sum total of the project cost related to local match.

Total Cost Amount - The sum of federally obligated, local, and state funding for a project as listed from the FHWA's Fiscal Management Information System and FTA's Transportation Electronic Award and Management System database.

Advanced Construction - A technique that allows a State to initiate a project using non-federal funds while preserving eligibility for future Federal-aid funds. After and advance construction project is authorized, the State may convert the project to regular Federal-aid funding provided Federal funds are made available for the project. This practice is used in anticipation of future federal funds.

FTA - Federal Transit Administration is a transit agency within the U.S. Department of Transportation that provides technical and financial resources for state and local governments regarding local public transit systems, transportation infrastructure and research.

JARC - Job Access and Reverse Commute Program of FTA's Urbanized Area Formula Program in Section 5307.

NF - New Freedom Program is a program of FTA Section 5310.

Table 1-1. Federal Highway Administration (FHWA) Listing of Federally Obligated Projects and Advanced Construction Projects

TIP	County	Federal Project Number	State Job Number	Project Description	Program Code Description	Authorization Earliest Date	Obligations	State Funds	Local Funds	Other Funds	Total Cost	Advanced Construction Change	Federal Funds Change	State Funds Change	Local Funds Change	Other Funds Change	Total Funds Change
1-17-7	Winnebago	НСТЈ(498)	C-92-091-22	See Page 6 for Description	NHPP IIIA	5/10/2023	\$95,585,454.00	\$10,629,460.00	\$0.00	\$0.00	\$106,214,914.00	-\$87,962,879.000	\$95,585,454.00	\$855,806.77	\$0.00	\$0.00	\$8,478,381.77
1-17-7	Winnebago	6QNF(571)	C-92-092-22	See Page 7 for Description	STBG FLEX IIJA	12/6/2023	\$351,169.00	\$11,452.00	\$76,342.00	\$0.00	\$438,963.00	\$0.00	\$351,169.00	\$11,452.00	\$76,342.00	\$0.00	\$438,963.00
1-17-7	Winnebago	FJCE(665)	D-92-064-19	See Page 8 for Description	NHPP IIIA	5/26/2020	\$5,431,786.00	\$1,357,946.50	\$0.00	\$0.00	\$6,789,732.50	\$0.00	\$5,431,786.00	\$1,357,946.50	\$0.00	\$0.00	\$6,789,732.50
1-17-7	Winnebago	6QNF(571)	C-92-092-22	See Page 9 for Description	NHPP IIIA	12/6/2023	\$9,987,966.00	\$7,066,053.00	\$26,588.00	\$0.00	\$50,437,819.00	\$33,357,212.00	\$9,987,966.00	\$7,066,053.00	\$26,588.00	\$0.00	\$50,437,819.00
1-18-3	Boone	9V92(575)	P-92-018-13	See Page for 10 for Description	NHPP FAST	3/14/2019	\$153,049.18	\$38,262.58	\$0.00	\$0.00	\$191,311.76	\$0.00	\$153,049.18	\$38,262.58	\$0.00	\$0.00	\$191,311.76
1-18-3	Boone	9V92(575)	P-92-018-13	See Page 11 for Description	NHPP FAST EXT	3/14/2019	\$585,008.88	\$146,253.56	\$0.00	\$0.00	\$731,262.44	-\$26,669.86	\$88,045.88	\$15,345.10	\$0.00	\$0.00	\$76,721.12
1-18-3	Boone	9V92(575)	P-92-018-13	See Page 12 for Description	NHPP IIIA	3/14/2019	\$80,000.00	\$20,000.00	\$0.00	\$0.00	\$100,000.00	-\$368,152.00	\$80,000.00	-\$72,038.00	\$0.00	\$0.00	-\$360,190.00
2-18-5	Winnebago	BDEC(446)	C-92-059-18	See Page 13 for Description	STBG FLEX FAST	3/17/2020	\$78,585.48	\$19,646.38	\$0.00	\$0.00	\$98,231.86	\$0.00	\$78,585.48	\$19,646.38	\$0.00	\$0.00	\$98,231.86
1-20-1	Ogle	PRTG(464)	P-92-081-96	See Page 14 for Description	NHPP FAST EXT	9/9/2020	\$4,924,259.00	\$1,231,067.00	\$0.00	\$0.00	\$6,155,326.00	-\$1,043,790.00	\$1,043,790.00	\$0.00	\$0.00	\$0.00	\$0.00
1-20-1	Ogle	PRTG(464)	P-92-081-96	See Page 15 for Description	NHPP IIIA	9/9/2020	\$679,141.00	\$169,786.00	\$0.00	\$0.00	\$848,927.00	-\$320,730.00	\$679,141.00	\$89,603.00	\$0.00	\$0.00	\$488,014.00
1-20-2	Winnebago	AXCL(280)	P-92-004-20	See Page 16 for Description	NHPP IIJA	12/8/2020	\$572,000.00	\$143,000.00	\$0.00	\$0.00	\$715,000.00	\$0.00	\$312,000.00	\$78,000.00	\$0.00	\$0.00	\$390,000.00
1-20-2	Winnebago	AXCL(280)	P-92-004-20	See Page 17 for Description	NHPP FAST EXT	12/8/2020	\$184,000.00	\$46,000.32	\$0.00	\$0.00	\$230,000.32	\$0.00	\$83,302.00	\$20,825.32	\$0.00	\$0.00	\$104,127.32
1-20-3	Boone	5HN1(180)	P-92-063-11	See Page 18 for Description	NHPP IIIA	11/13/2020	\$395,106.00	\$98,778.00	\$0.00	\$0.00	\$493,884.00	-\$99,089.00	\$395,106.00	\$74,005.00	\$0.00	\$0.00	\$370,022.00
1-20-3	Boone	5HN1(180)	P-92-063-11	See Page 19 for Description	NHPP FAST	11/13/2020	\$315,854.00	\$78,963.50	\$0.00	\$0.00	\$394,817.50	\$0.00	\$315,854.00	\$78,963.50	\$0.00	\$0.00	\$394,817.50
1-21-11	Winnebago	C17D(369)	C-92-084-20	See Page 20 for Description	NHPP IIIA	2/1/2024	\$1,360,000.00	\$340,000.00	\$0.00	\$0.00	\$1,700,000.00	\$0.00	\$1,360,000.00	\$340,000.00	\$0.00	\$0.00	\$1,700,000.00
2-21-3	Winnebago	EKFU(347)	C-92-008-22	See Page 21 for Description	TRANSP ALT IIJA	5/8/2023	\$587,200.00	\$73,400.00	\$73,400.00	\$0.00	\$734,000.00	-\$587,200,00	\$587,200.00	\$0.00	\$0.00	\$0.00	\$0.00
1-22-13	Winnebago	M0WV(549)	C-92-019-22	See Page 22 for Description	ELIM HAZRD FAST	11/10/2021	\$735,642.90	\$0.00	\$0.00	\$0.00	\$735,642.90	-\$450,000.00	\$735,642.90	\$0.00	\$0.00	\$0.00	\$285,642.90
1-23-14	Winnebago	WZB9(472)	C-92-021-23	See Page 23 for Description	NHPP FAST	1/3/2024	\$561,380.00	\$134,874.00	\$9,823.00	\$0.00	\$706,077.00	\$0.00	\$561,380.00	\$134,874.00	\$9,823.00	\$0.00	\$706,077.00
1-23-17	Winnebago	7B1P(114)	C-92-067-22	See Page 24 for Description	NHPP IIJA	3/20/2023	\$376,923.00	\$94,232.00	\$0.00	\$0.00	\$471,155.00	-\$200,000.00	\$376,923.00	\$44,232.00	\$0.00	\$0.00	\$221,155.00
1-23-4	Winnebago	Z1JT(017)	C-92-097-22	See Page 25 for Description	NHPP IIJA	9/13/2022	\$35,806.96	\$3,979.11	\$0.00	\$0.00	\$39,786.07	\$0.00	\$7,344.96	\$816.11	\$0.00	\$0.00	\$8,161.07
1-24-4	Ogle and Winnebago	UD7R(602)	C-92-119-23	See Page 26 for Description	HIP BFP	12/4/2023	\$17,308.00	\$4,328.00	\$0.00	\$0.00	\$21,636.00	\$0.00	\$17,308.00	\$4,328.00	\$0.00	\$0.00	\$21,636.00
Total							\$122,997,639.40	\$21,707,481.95	\$186,153.00	\$0.00	\$178,248,486.35	-\$57,701,297.86	\$118,231,047.40	\$10,158,121.26	\$112,753.00	\$0.00	\$70,800,623.80

Table 1-2. Federal Transit Administration List of Federally Obligated Projects

Capital									
TIP#	TIP Year	Asset Description	FTA Grant Number	Funding Type	FTA Share	IDOT Share	Local Share	Total Cost	
7-20-6	2020	CAD/AVL SYSTEM ROUTERS	IL-2020-044 / IL-90-X827	5307	\$41,412.00	-	-	\$41.412.00	
7-20-6	2020	MICROSOFT OFFICE PROFESSIONAL LICENSES	IL-2020-044 / IL-90-X827	5307	\$2,244.00	-	-	\$2,244.00	
7-32-5	2023	DEMAND RESPONSE SOFTWARE (Part 1)	IL-2019-015 / IL-16-0033	5310	\$289,598.00	-	-	\$289,598.00	
7-23-5	2023	DEMAND RESPONSE SOFTWARE (Part 2)	IL-2023-021 / IL-16-0035	5310	\$51,127.00	-	-	\$51,127.00	
7-23-5	2023	DEMAND RESPONSE SOFTWARE (Part 3)	IL-2023-022 / IL-16-0036	5310	\$51,126.00	-	-	\$51,126.00	
7-21-24	2021	PORTABLE CHARGING STATION	IL-2019-016 / IL-34-0033	5339	\$41,265.83	\$38,734.17	-	\$80,000.00	
7-22-16	2022	TRAVEL EXPENSES 14 COACH BUSES	IL-2019-016 / IL-34-0033	5339	\$7,575.67	-	-	\$7,575.67	
7-23-4	2023	TRAVEL EXPENSES 8 GILLIG BUSES	IL-2023-034 / IL-34-0063	5339	\$7,071.33	-	-	\$7,071.33	
7-24-1	2024	HYBRID BUSES (4)	IL-2024-001 / IL-34-0069	5339	\$3,977,892.00	-	-	\$3,977,892.00	
Total					\$4,469,311.83	\$38,734.17	\$0.00	\$4,508,046.00	
Operating						,		,	
TIP#	TIP Year	Asset Description	FTA Grant Number	Funding Type	FTA Share	IDOT Share	Local Share	Total Cost	
7-21-17	2021	CRRSAA (OPERATING)	IL-90-X861/IL2022021	5307	\$1,731,848.00	-	-	\$1,731,848.00	
7-21-22	2021	ARPA (OPERATING)	IL-90-X845/IL2021034	5307	\$1,525,811.00	-	-	\$1,525,811.00	
Total					\$3,257,659.00	\$0.00	\$0.00	\$3,257,659.00	
Preventativ	e Maintenan	ce/ADA							
TIP#	TIP Year	Asset Description	FTA Grant Number	Funding Type	FTA Share	IDOT Share	Local Share	Total Cost	
7-20-1	2020	PREVENTATIVE MAINTENANCE	IL-90-X782/IL2018019	5307	\$428,925.00	\$107,231.25	-	\$536,156.25	
Total					\$428,925.00	\$107,231.25	-	\$536,156.25	

Project Summaries

I-39/US 20

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-17-7

Federal Project #: HCTJ(498)

State Project ID: C-92-091-22

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 05/10/2023

Percent of Federal Funding: 90%

Obligations Amount: \$95,585,454.00

State Funding: \$10,629,460.00

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$106,214,914.00

Advanced Construction Change: \$-87,962,879.00

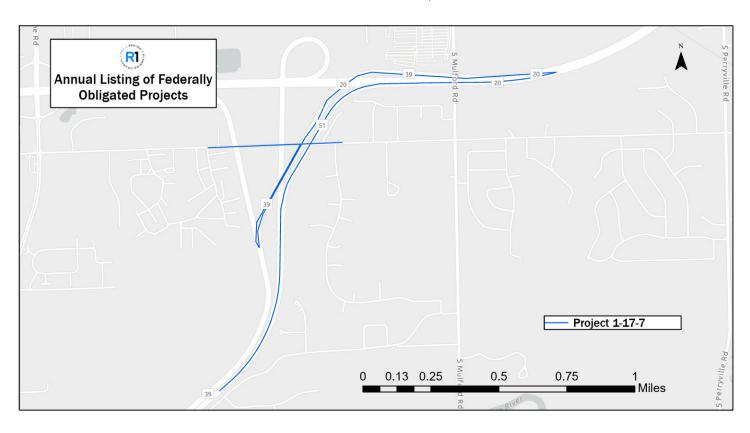
Federal Funds Change: \$95,585,454.00

State Change: \$855,806.77

Local Change: \$0.00 Other Change: \$0.00

Total Change: \$8,478,381.77

Full Project Description: This project consists of the reconstruction of the I-39/US 20 System Interchange, including I-39 from approximately 0.78 miles north of Blackhawk Road to approximately 0.3 miles east of Mulford Road. The project also consists of local road reconstruction of Linden Road at I-39/US 20 Ramp BD.



I-39, US 20 & Harrison Avenue

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-17-7

Federal Project #: 6QNF(571)

State Project ID: C-92-092-22

Source of Funding: STBG FLEX-IIJA

Earliest Authorization Date: 12/06/2023

Percent of Federal Funding: 80%

Obligations Amount: \$351,169.00

State Funding: \$11,452.00 **Local Funding:** \$76,342.00 Other Funding: \$0.00

Total Cost Amount: \$438,963.00

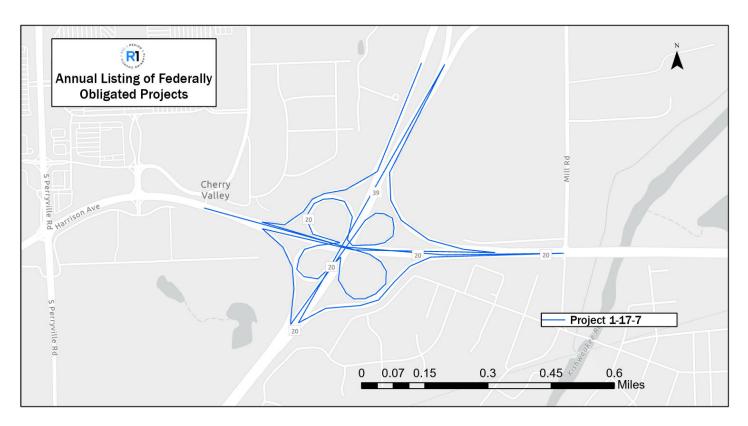
Advanced Construction Change: \$0.00 Federal Funds Change: \$351,169.00

State Change: \$11,452.00 **Local Change:** \$76,342.00

Other Change: \$0.00

Total Change: \$438,963.00

Full Project Description: Reconstruction of I-39 from Harrison Avenue to 0.4 miles north of Harrison Avenue (including interchange ramps) and US 20 from I-39 to Mill Road and on Harrison Avenue from Bell School Road to I-39.



I-39, US 20 & Harrison Avenue

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-17-7

Federal Project #: FJCE(665)

State Project ID: D-92-064-19

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 05/26/2020

Percent of Federal Funding: 80%

Obligations Amount: \$5,431,786.00

State Funding: \$1,357,946.50

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$6,789,732.50

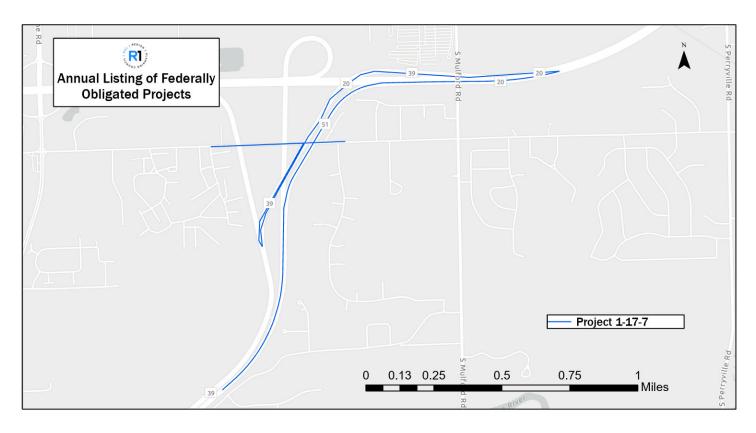
Advanced Construction Change: \$0.00 **Federal Funds Change:** \$5,431,786.00

State Change: \$1,357,946.00

Local Change: \$0.00 Other Change: \$0.00

Total Change: \$6,789,732.50

Full Project Description: Phase II Engineering Services required for: reconstruction of the I-39/US 20 interchange, conversion of the I-39/Harrison Avenue interchange from a full clover leaf to a diverging diamond interchange, reconstruction & capacity expansion of I-39 including 13 bridge structures & 44 culverts. This 2nd Supplement accounts for the Kishwaukee Contract #64R72. Work includes but is not limited to: determine ROW for additional parcels, prepare Type, Size & Location re-submittal for the I-39 bridges over Harrison Avenue; analyze Traffic Mngt. Plan for Harrison Avenue/US 20 & Kishwaukee River Bridge; prepare informational packet for DDI; provide plans sheets for Maintenance of Traffic, traffic signal timings, signing & pavement marking; drainage & grading for additional detention ponds; provide waterway permits package.



I-39, US 20 & Harrison Avenue

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-17-7

Federal Project #: 6QNF(571)

State Project ID: C-92-092-22

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 12/06/2023

Percent of Federal Funding: 20%

Obligations Amount: \$9,987,966.00

State Funding: \$7,066,053.00 **Local Funding:** \$26,588.00

Other Funding: \$0.00

Total Cost Amount: \$50,437,819.00

Advanced Construction Change: \$33,357,212.00

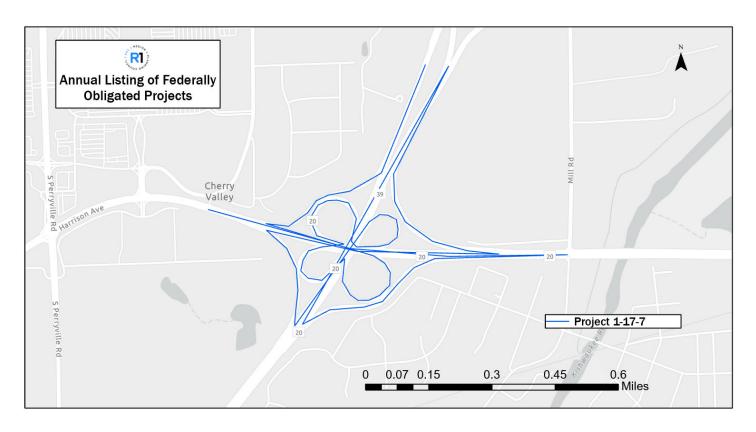
Federal Funds Change: \$9,987,966.00

State Change: \$7,066,053.00 **Local Change:** \$26,588.00

Other Change: \$0.00

Total Change: \$50,437,819.00

Full Project Description: Reconstruction of I-39 from Harrison Avenue to 0.4 miles north of Harrison Avenue (including interchange ramps) and US 20 from I-39 to Mill Road and on Harrison Avenue from Bell School Road to I-39.



Project Sponsor: Illinois Department of Transportation

Project Location: Boone County

TIP/STIP #: 1-18-3

Other Funding: \$0.00

Total Cost Amount: \$191,311.76

Federal Project #: 9V92(575)

State Project ID: P-92-018-13

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 03/14/2019

Percent of Federal Funding: 80%

Obligations Amount: \$153,049.18 **Advanced Construction Change:** \$0.00

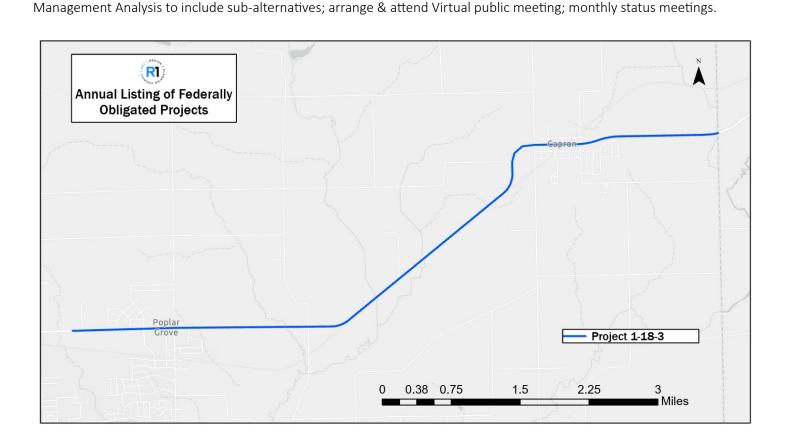
State Funding: \$38,262.58 Federal Funds Change: \$153,049.18

Local Funding: \$0.00 **State Change:** \$38,262.58

> Local Change: \$0.00 Other Change: \$0.00

> > **Total Change:** \$191,311.76

Full Project Description: Preliminary Engineering services to provide storm sewer design. Work include but is not limited to: update property tabulations due to topography change; revise the IL-173 & cross-street profiles; pavement design changes in the rural areas; update entrance culvert design & revise ditch profiles; video pipe inspection along Wooster Street; hydraulic analysis of Capron's stormwater drainage system; design location studies involving horizontal & vertical alignment for Meier Road skew angle, rural crossroad profiles & culvert revisions, and typical section modifications involving composite pavement, Cold In-Place Recycling & culverts, profile changes for rural full depth pavement, station ranges, & intersection design modifications at crossroad approach, minor geometrics to change field entrances widths, pavement analysis, recommendations for bike accommodations; update crash history report; amend draft of Traffic



Project Sponsor: Illinois Department of Transportation

Project Location: Boone County

TIP/STIP #: 1-18-3

Federal Project #: 9V92(575)

State Project ID: P-92-018-13

Source of Funding: National Highway Performance- FAST EXT

Earliest Authorization Date: 03/14/2019

Percent of Federal Funding: 80%

Obligations Amount: \$585,008.88

State Funding: \$146,253.56

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$731,262.44

Advanced Construction Change: \$-26,669.86

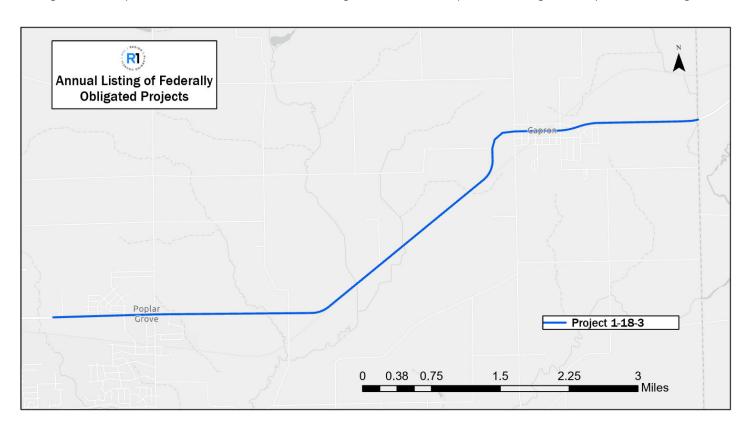
Federal Funds Change: \$88,045.88

State Change: \$15,345.10

Local Change: \$0.00 Other Change: \$0.00

Total Change: \$76,721.12

Full Project Description: Preliminary Engineering services to provide storm sewer design. Work include but is not limited to: update property tabulations due to topography change; revise the IL 173 & cross-street profiles; pavement design changes in the rural areas; update entrance culvert design & revise ditch profiles; video pipe inspection along Wooster Street; hydraulic analysis of Capron's stormwater drainage system; design location studies involving horizontal & vertical alignment for Meier Road skew angle, rural crossroad profiles & culvert revisions, and typical section modifications involving composite pavement, Cold In-Place Recycling & culverts, profile changes for rural full depth pavement, station ranges, & intersection design modifications at crossroad approach, minor geometrics to change field entrances widths, pavement analysis, recommendations for bike accommodations; update crash history report; amend draft of Traffic Management Analysis to include sub-alternatives; arrange & attend Virtual public meeting; monthly status meetings.



Project Sponsor: Illinois Department of Transportation

Project Location: Boone County

TIP/STIP #: 1-18-3

Federal Project #: 9V92(575)

State Project ID: P-92-018-13

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 03/14/2019

Percent of Federal Funding: 80%

Obligations Amount: \$80,000.00

State Funding: \$20,000.00

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$100,000.00

Advanced Construction Change: \$-368,152.00

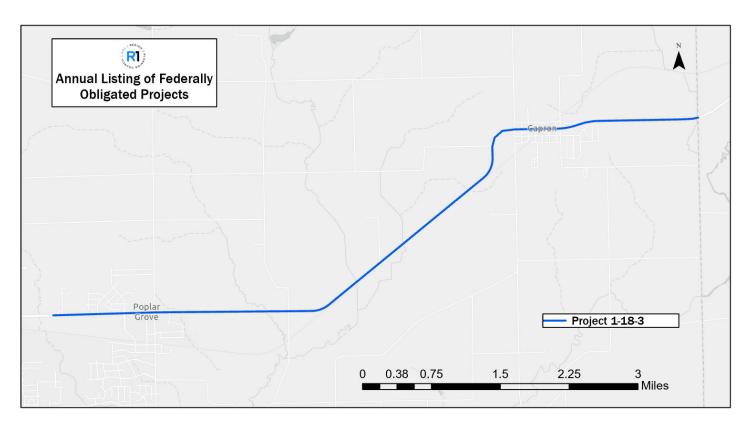
Federal Funds Change: \$80,000.00

State Change: \$-72,038.00

Local Change: \$0.00 Other Change: \$0.00

Total Change: \$-360,190.00

Full Project Description: Preliminary Engineering services to provide storm sewer design. Work include but is not limited to: update property tabulations due to topography change; revise the IL 173 & cross-street profiles; pavement design changes in the rural areas; update entrance culvert design & revise ditch profiles; video pipe inspection along Wooster Street; hydraulic analysis of Capron's stormwater drainage system; design location studies involving horizontal & vertical alignment for Meier Road skew angle, rural crossroad profiles & culvert revisions, and typical section modifications involving composite pavement, Cold In-Place Recycling & culverts, profile changes for rural full depth pavement, station ranges, & intersection design modifications at crossroad approach, minor geometrics to change field entrances widths, pavement analysis, recommendations for bike accommodations; update crash history report; amend draft of Traffic Management Analysis to include sub-alternatives; arrange & attend Virtual public meeting; monthly status meetings.



Gleasman Road

Project Sponsor: Winnebago County Roadways Project

Department

Project Location: Winnebago County

TIP/STIP #: 2-18-5

Federal Project #: BDEC(446)

State Project ID: C-92-059-18

Source of Funding: STBG FLEX FAST

Earliest Authorization Date: 03/17/2022

Percent of Federal Funding: 80%

Obligations Amount: \$78,585.48

State Funding: \$19,646.38

Local Funding: \$0.00

Other Funding: \$0.00

Total Cost Amount: \$98,231.86

Advanced Construction Change: \$0.00

Federal Funds Change: \$78,585.48

State Change: \$19,646.38

Local Change: \$0.00

Other Change: \$0.00

Total Change: \$98,231.86

Full Project Description: Box culvert replacement, pavement reconstruction, guardrail improvements and pavement markings.



IL 2

Project Sponsor: Illinois Department of Transportation

Project Location: Ogle County

TIP/STIP #: 1-20-1

Local Funding: \$0.00

Federal Project #: PRTG(464)

State Project ID: P-92-081-96

Source of Funding: National Highway Performance- FAST EXT

Earliest Authorization Date: 09/09/2020

Percent of Federal Funding: 80%

Obligations Amount: \$4,924,259.00 **Advanced Construction Change:** -\$1,043,790.00

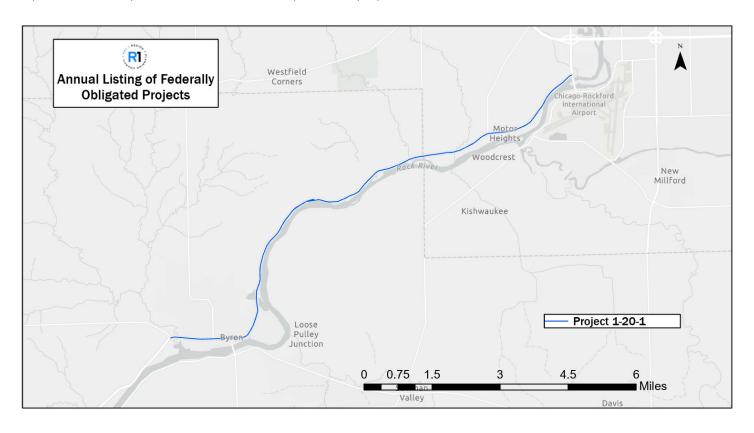
State Funding: \$1,231,067.00 **Federal Funds Change:** \$1,043,790.00

> State Change: \$0.00 Local Change: \$0.00 Other Change: \$0.00

Total Change: \$0.00

Other Funding: \$0.00 **Total Cost Amount:** \$6,155,326.00

Full Project Description: Engineering services for IL 2 reconstruction. Work includes but is not limited to: environmental issues involving consideration of both the IL 2 & the Kishwaukee Road (detour route) corridors, calculate acreage of tree impacts, noise analysis, determine farmland impacts, and prepare Natural Resources.



IL 2

Project Sponsor: Illinois Department of Transportation

Project Location: Ogle County

TIP/STIP #: 1-20-1

Federal Project #: PRTG(464)

State Project ID: P-92-081-96

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 09/09/2020

Percent of Federal Funding: 80%

Obligations Amount: \$679,141.00

State Funding: \$169,786.00

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$848,927.00

Advanced Construction Change: \$-320,730.00

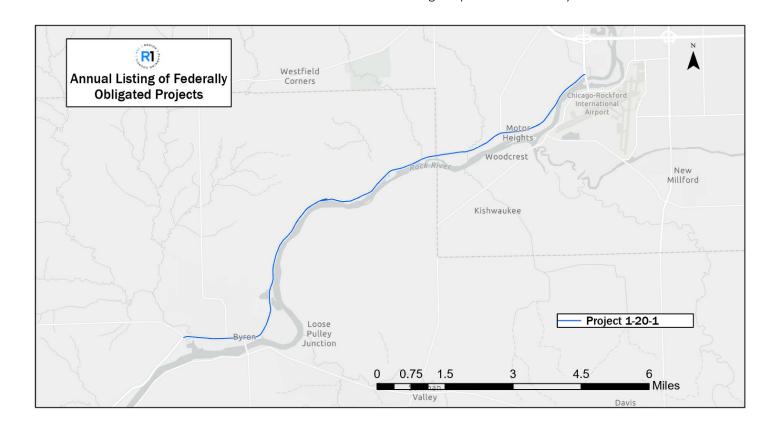
Federal Funds Change: \$679,141.00

State Change: \$89,603.00

Local Change: \$0.00

Other Change: \$0.00 **Total Change:** \$448,014.00

Full Project Description: Engineering services for IL 2 reconstruction. Work includes but is not limited to: environmental issues involving consideration of both the IL 2 & the Kishwaukee Road (detour route) corridors, calculate acreage of tree impacts, noise analysis, determine farmland impacts, prepare Natural Resources forms; additional meetings with the Department & property owners; revise hydraulics report for culvert under Kennedy Hill Road for realignment to be parallel to Route 2; evaluate Value Engineering recommendations regarding driveway access relocation & rework drainage at Luther Drive and review clearances for culverts to determine if change in profile is necessary.



Springfield Avenue

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-20-2

Federal Project #: AXCL(280)

State Project ID: P-92-004-20

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 12/08/2020

Percent of Federal Funding: 80%

Obligations Amount: \$572,000.00

State Funding: \$143,000.00

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$715,000.00

Advanced Construction Change: \$0.00

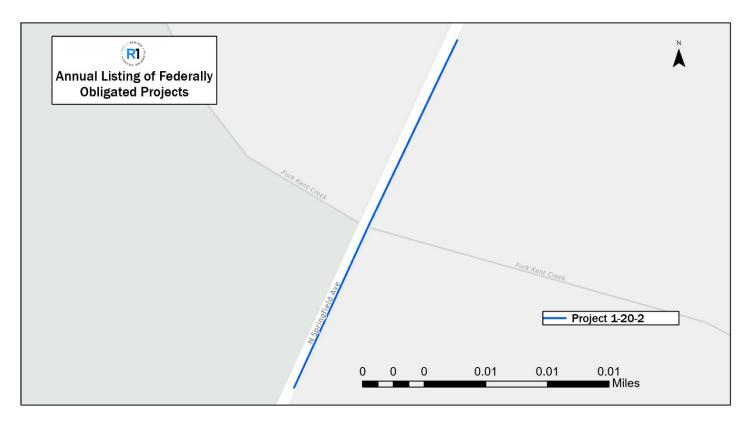
Federal Funds Change: \$312,000.00

State Change: \$78,000.00

Local Change: \$0.00 Other Change: \$0.00

Total Change: \$390,000.00

Full Project Description: Engineering services required for the removal & replacement of the structure that carries Springfield Avenue over the N. Fork of Kent Creek south of IL 70 in Rockford. Work includes but is not limited to: data collection for mapping land use for zoning, brush clearing for accurate elevations & locations of planimetric features, hydraulic survey where the consultant will collection information on 10 cross-sections, environmental survey request & complete Wetlands Impact Evaluation, geotechnical evaluation for soil & scour borings, preparation of a Structure Geotechnical Report with recommendations for bridge design, summarize crash data to verify design criteria, evaluate existing drainage & proposed improvement, accommodate pedestrian & bicycle needs and provide ADA mobility along the roadway corridor, bridge inspection & conditions report, preliminary design calculations will be performed to establish superstructure type & size, substructure types or substructure widening where multiple designs will be considered, project report documentation, and preparation of exhibits & documentation for meetings.



Springfield Avenue

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-20-2

Federal Project #: AXCL(280)

State Project ID: P-92-004-20

Source of Funding: National Highway Performance- FAST EXT

Earliest Authorization Date: 12/08/2020

Percent of Federal Funding: 80%

Obligations Amount: \$184,000.00

State Funding: \$46,000.32

Local Funding: \$0.00 **Other Funding:** \$0.00

Total Cost Amount: \$230,000.32

Advanced Construction Change: \$0.00

Federal Funds Change: \$83,302.00

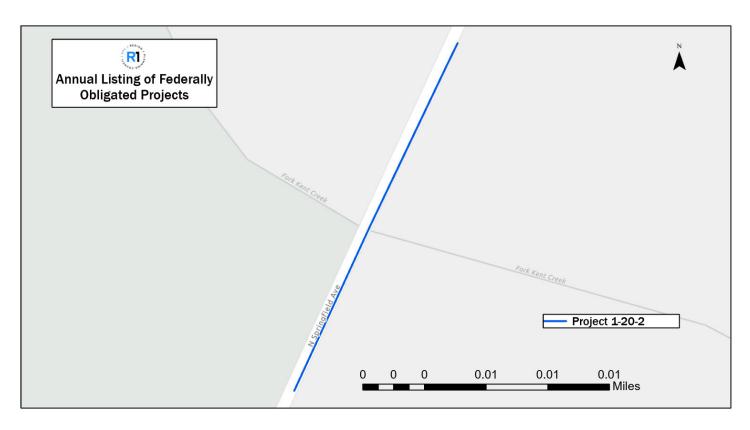
State Change: \$20,825.32

Local Change: \$0.00

Other Change: \$0.00

Total Change: \$104,127.32

Full Project Description: Engineering services required for the removal & replacement of the structure that carries Springfield Avenue over the N. Fork of Kent Creek south of IL 70 in Rockford. Work includes but is not limited to: data collection for mapping land use for zoning, brush clearing for accurate elevations & locations of planimetric features, hydraulic survey where the consultant will collection information on 10 cross-sections, environmental survey request & complete Wetlands Impact Evaluation, geotechnical evaluation for soil & scour borings, preparation of a Structure Geotechnical Report with recommendations for bridge design, summarize crash data to verify design criteria, evaluate existing drainage & proposed improvement, accommodate pedestrian & bicycle needs and provide ADA mobility along the roadway corridor, bridge inspection & conditions report, preliminary design calculations will be performed to establish superstructure type & size, substructure types or substructure widening where multiple designs will be considered, project report documentation, and preparation of exhibits & documentation for meetings.



US BUS 20

Project Sponsor: Illinois Department of Transportation

Project Location: Boone County

TIP/STIP #: 1-20-3

Federal Project #: 5HN1(180)

State Project ID: P-92-063-11

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 11/13/2020

Percent of Federal Funding: 80%

Obligations Amount: \$395,106.00

State Funding: \$98,778.00

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$493,884.00

Advanced Construction Change: - \$99,089.00

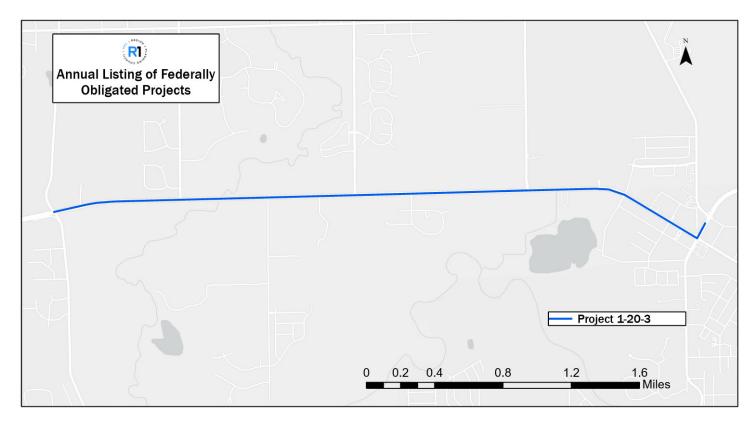
Federal Funds Change: \$395,106.00

State Change: \$74,005.00

Local Change: \$0.00 Other Change: \$0.00

Total Change: \$370,022.00

Full Project Description: Engineering services required for reconstruction of US 20 BR from Shaw Road east of Winnebago County Line to northeast of State Street. Considerations for additional/larger structures required due to the increased level of detention. Work includes but is not limited to: Abbreviated Hydraulic Reports; investigate constructability that anticipates a double-barreled cast-in-place box at one crossing; assist with Agricultural Analysis, noise analysis update for Town Hall Road area, Environmental Assessment re-evaluation to include eight additional detention basin areas, and tree replacement mitigation; assist with meetings & presentation; survey 68 new total holdings and provide ROW plats; additional effort required for Administration & Project Management.



US BUS 20

Project Sponsor: Illinois Department of Transportation

Project Location: Boone County

TIP/STIP #: 1-20-3

Federal Project #: 5HN1(180)

State Project ID: P-92-063-11

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 11/13/2020

Percent of Federal Funding: 80%

Obligations Amount: \$315,854.00

State Funding: \$78,963.50

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$394,817.50

Advanced Construction Change: \$0.00

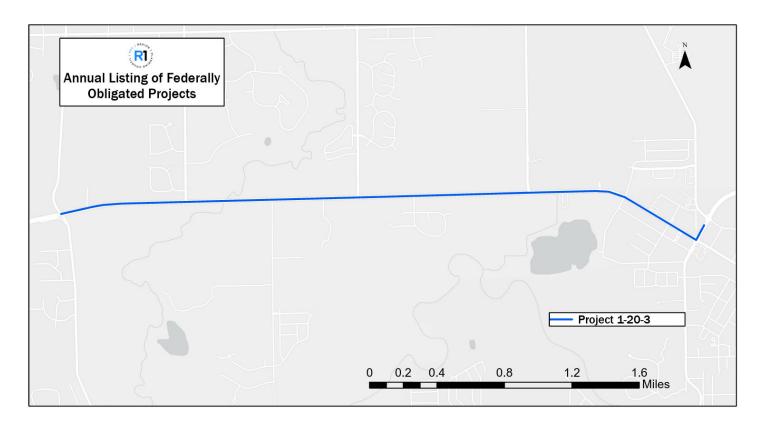
Federal Funds Change: \$315,854.00

State Change: \$78,963.50

Local Change: \$0.00

Other Change: \$0.00 **Total Change:** \$394,817.50

Full Project Description: Engineering services required for reconstruction of US 20 BR from Shaw Road east of Winnebago County Line to northeast of State Street. Considerations for additional/larger structures required due to the increased level of detention. Work includes but is not limited to: Abbreviated Hydraulic Reports; investigate constructability that anticipates a double-barreled cast-in-place box at one crossing; assist with Agricultural Analysis, noise analysis update for Town Hall Road area, Environmental Assessment re-evaluation to include eight additional detention basin areas, and tree replacement mitigation; assist with meetings & presentation; survey 68 new total holdings and provide ROW plats; additional effort required for Administration & Project Management.



Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-21-11

Federal Project #: CI7D(369)

State Project ID: C-92-084-20

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 02/01/2024

Percent of Federal Funding: 80%

Obligations Amount: \$1,360,000.00

State Funding: \$340,000.00

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$1,700,000.00

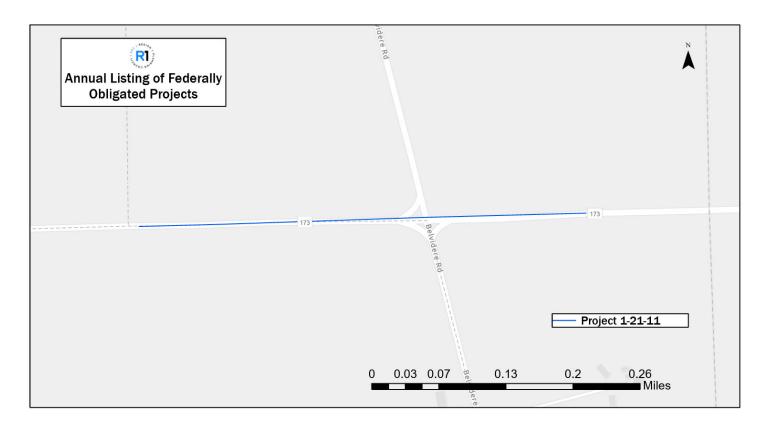
Advanced Construction Change: \$0.00 **Federal Funds Change:** \$1,360,000.00

State Change: \$340,000.00

Local Change: \$0.00 Other Change: \$0.00

Total Change: \$1,700,000.00

Full Project Description: Standard overlay, milling and parching on IL 173 from 0.4 miles east of Lyford Road to 0.1 miles west of Winnebago County Line.



Perryville Road Bike Path

Project Sponsor: Winnebago County Roadway Projects

Department

Project Location: Winnebago County

TIP/STIP #: 2-21-3

Federal Project #: EKFU(347)

State Project ID: C-92-008-22

Source of Funding: TRANSP ALT-IIJA

Earliest Authorization Date: 05/08/2023

Percent of Federal Funding: 80%

Obligations Amount: \$587,200.00

State Funding: \$73,400.00 **Local Funding:** \$73,400.00

Other Funding: \$0.00

Total Cost Amount: \$734,000.00

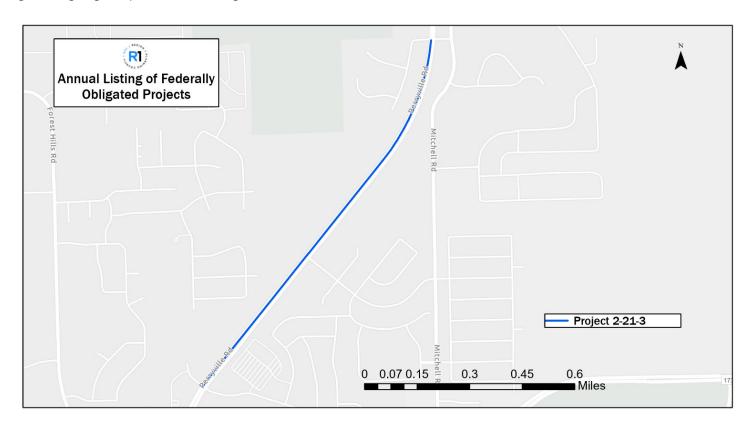
Advanced Construction Change: -\$587,200.00

Federal Funds Change: \$587,200.00

State Change: \$0.00 Local Change: \$0.00 Other Change: \$0.00

Total Change: \$0.00

Full Project Description: Aggregate base, HMA pavement, pipe underdrains, sidewalk, storm sewer, combination curb and gutter, signing and pavement markings.



IL 2

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-22-13

Federal Project #: M0WV(549)

State Project ID: C-92-019-22

Source of Funding: ELIM HAZARD FAST **Earliest Authorization Date:** 11/10/2021

Percent of Federal Funding: 100%

Obligations Amount: \$735,642.90

State Funding: \$0.00 Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$735,642.90

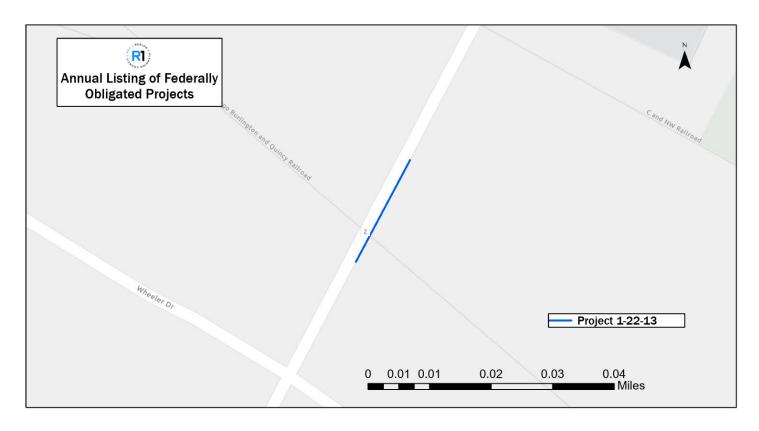
Advanced Construction Change: -\$450,000.00

Federal Funds Change: \$735,642.90

State Change: \$0.00 Local Change: \$0.00 Other Change: \$0.00

Total Change: \$285,642.90

Full Project Description: Installation of cantilevered automatic flashing LED light signals with bells and gates controlled by location appropriate circuitry with event recorder and remote monitor system on IL 2 (Main Street) at Illinois Railway in Rockford. AAR DOT #080060C RR MP 23.52.



IL 2

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-23-14

Federal Project #: WZB9(472)

State Project ID: C-92-021-23

Source of Funding: National Highway Performance- FAST

Earliest Authorization Date: 01/03/2024

Percent of Federal Funding: 80%

Obligations Amount: \$561,380.00

State Funding: \$134,874.00 **Local Funding:** \$9,823.00 Other Funding: \$0.00

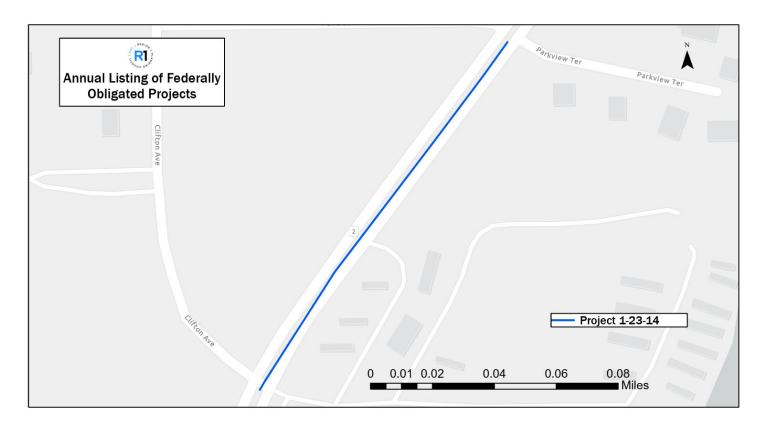
Total Cost Amount: \$706,077.00

Advanced Construction Change: \$0.00 Federal Funds Change: \$561,380.00

State Change: \$134,874.00 Local Change: \$9,823.00 Other Change: \$0.00

Total Change: \$706,077.00

Full Project Description: Cold milling, pavement patching, ADA improvement and HMA resurfacing on IL 2 from 0.2 miles south of Clifton Avenue to Pond Street in Rockford.



US 20

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-23-17

Federal Project #: 7B1P(114)

State Project ID: C-92-067-22

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 03/20/2023

Percent of Federal Funding: 80%

Obligations Amount: \$376,923.00

State Funding: \$94,232.00

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$471,155.00

Advanced Construction Change: \$-200,000.00

Federal Funds Change: \$376,923.00

State Change: \$44,232.00

Local Change: \$0.00

Other Change: \$0.00

Total Change: \$221,155.00

Full Project Description: Lighting on US 20 at Alpine Road Interchange.



I-39

Project Sponsor: Illinois Department of Transportation

Project Location: Winnebago County

TIP/STIP #: 1-23-4

Federal Project #: Z1JT(017)

State Project ID: C-92-097-22

Source of Funding: National Highway Performance-IIJA

Earliest Authorization Date: 09/13/2022

Percent of Federal Funding: 90%

Obligations Amount: \$35,806.96

State Funding: \$3,979.11

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$39,786.07

Advanced Construction Change: \$0.00

Federal Funds Change: \$7,344.96

State Change: \$816.11

Local Change: \$0.00

Other Change: \$0.00

Total Change: \$8,161.07

Full Project Description: Washing the two bridges carrying I-39 over the Kishwaukee River, 0.8 miles south of Blackhawk Road.



Districtwide Bridge Preservation

Project Sponsor: Illinois Department of Transportation

Project Location: Ogle and Winnebago Counties

TIP/STIP #: 1-24-4

Federal Project #: UD7R(602)

State Project ID: C-92-119-23 Source of Funding: HIP BFP

Earliest Authorization Date: 12/04/2023

Percent of Federal Funding: 80%

Obligations Amount: \$17,308.00

State Funding: \$4,328.00

Local Funding: \$0.00 Other Funding: \$0.00

Total Cost Amount: \$21,636.00

Advanced Construction Change: \$0.00

Federal Funds Change: \$17,308.00

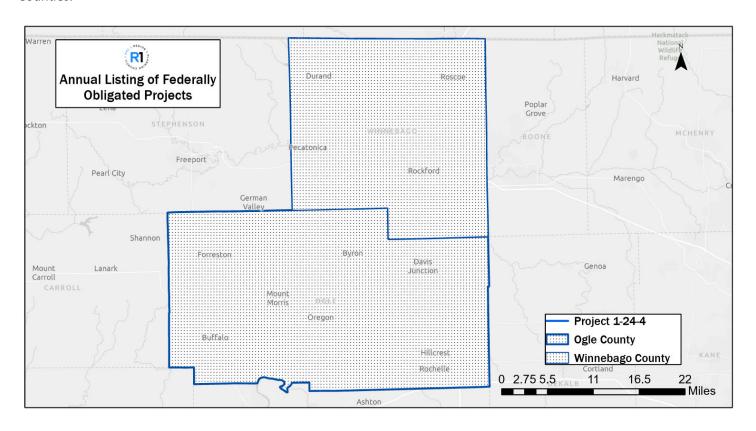
State Change: \$4,328.00

Local Change: \$0.00

Other Change: \$0.00

Total Change: \$21,636.00

Full Project Description: Bridge deck sealing of multiple structures at various locations in Lee, Ogle and Winnebago Counties.





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