

2025-2029

Transportation Program for McHenry County

endorsed by the

Transportation Committee

of the McHenry County Board

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Mission Statement

The McHenry County Division of Transportation promotes responsible public policy, ethical and high quality services and is dedicated to providing enhanced mobility while promoting a safe and efficient transportation system.

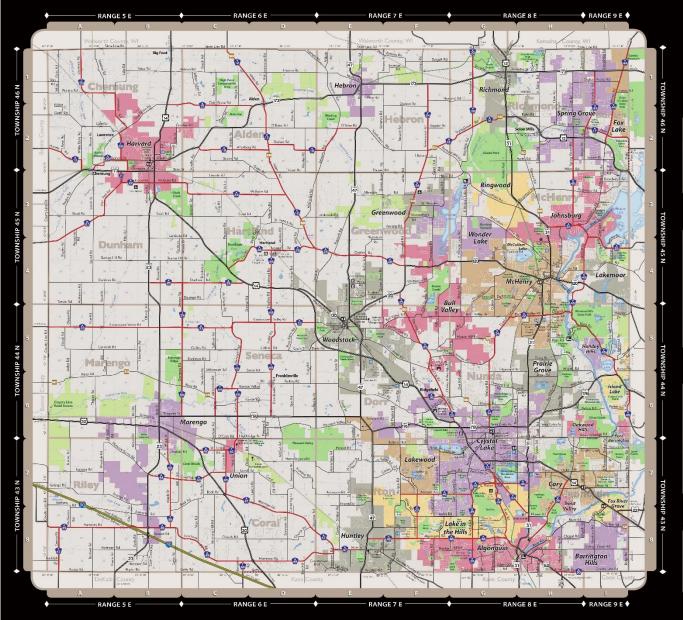
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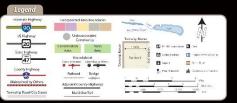
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McHenry County, IL



CONTRACTOR AND ADDRESS.	0.0000000000000000000000000000000000000		
Ackman Rd (AA6) F-G,7	Gotty Rd (T66)	Milistream Road (T64) C,6	
Airport Rd (A22)	Greenwood Rd (V24) F,1.4	Nelson Rd (A28) D,4	
Alden Rd (V12) C-D,1-4	Hampshire Rd (T66) C.8	Oak Grove Rd (A15, A20, T50)	
Algonquin Rd (A46) E-G.8; I,6	Harmony Rd (A49) A-E-8	B-D,1-2	1
Alterberg Rd (A18) C-D,2	Harlland Rd (T68) D.4	O'Brien Rd (A18)	
Bay Rd (A29)	Hobo Rd (T68) D.5	Pyoti Rd (V32)	C 2302
Blirin St (V43) 1,2	Hughes Rd (T66) D.4-5	Rames Rd (A20)	MUSTANG
Bull Valley Rd (A32) F-H,5	Hunter Rd (A19)	Randall Rd (V29) G,7-8	MAPPING
Gary Rd (V36)	James R. Rakow Rd (A45)	Richardson Rd (V43)	320.202.9607
Chapel Hill Rd (V40) H,4	GH.7	Ridgefield Rd (V25, A38) F-G,8	www.mustangmapping.com
Charles J. Miller Rd (A32) H,5	Johnsburg Ro (A26) 1,2-3	River Rd (V45)	This may was created from
Charles Rd (A28) E-F,4	Johnson Rd (A18) A.6-7: E,1-2	A-C,8: H-I,5-8: H,4	information obtained by the Moments Dounty Dissipation of
Coral Rd (A44)	Keystone Rd (V30) G,1-2	Roberts Rd (V45) L6	Transportation and is to be used
Country Club Rd (V26) E-F,5-6	Kishwaukee Valley Rd (A33)	South Union Rd (T66)C,7; E,7	for reference purposes only. The
Crystal Lake Rd (V34) G-H,4-5		Spring Grove Rd (V40) H,2-3	publisher of this map, Mustaing Mapping Inc. assumes no liabilit
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Durkee Rd (A18) D-E.2	Main St (A47,A17)	Virginia Rd (VS3) H.2: G-H,7-B	publisher.
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Garden Valley Rd (T64) C-D,8	MoGuire Rd (A22) B-D.3	Wilmot Rd (V44)	

Modern roundabouts have been employed safely and effectivedly all over the world for many years and are becoming more common in the U.S. because they provide safer and more efficient traffic flow than standard intersections. Neglating a roundabout is assystant or set saffic moves in only ore differior output effective through the intersection. Never are fever, loss severe conflict points and traffic moves amouthly.

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- . Obey all traffic signals and one-way signs 3. Yield to pedestrians and bicyclists

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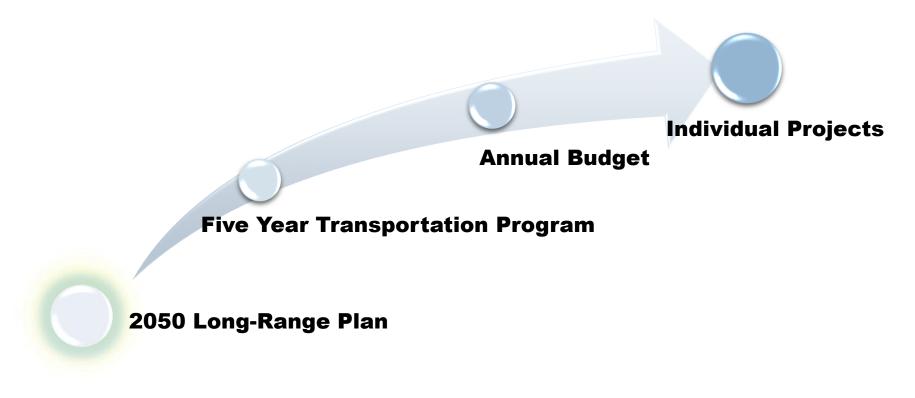
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If you need to report an issue on a road, try to identify what agency is responsible for that road by looking at the type of road, street sign or a map and then contacting the appropriate agency, threes the situation is an emergency, government agencies usually cannot take action on a road that is not within their jurisdiction.

1. Executive Summary

The McHenry County 2025-2029 Transportation Program ("the 2025-2029 Program") is a financial and planning tool required by State statute to assist with the development of the annual budget and is consistent with the County's transportation and strategic plans (See Figure 1). The 2025-2029 Program includes information to better coordinate and leverage the annual appropriations of Federal and State dollars administered by the Metropolitan Planning Organization (MPO) and the State Department of Transportation (IDOT), and as recommended by the County's 2022 Strategic Plan. As required by State statute it contains a list of major improvements anticipated within the next five years, an estimate of revenues which will become available during that period and states the work the County intends to undertake with respect to planning, design, construction, maintenance, and other related efforts. This Five-Year Program covers the time period from December 1, 2024 to November 30, 2029, and is prepared in advance of the start of the County's 2025 fiscal year.



The 2025-2029 Transportation Program is an update to the McHenry County Long-Range Transportation Plan ("the 2050 Plan") which was approved on June 18, 2024. The 2025-2029 Program also conforms to Vision and Strategies for Quality Infrastructure contained in the County's Strategic Plan.

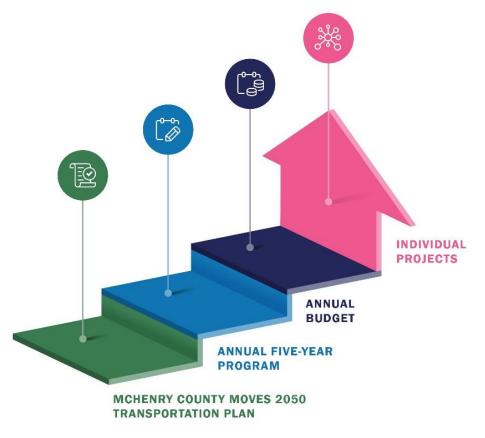
McHenry County 2050 Long-Range Transportation Plan

The five goals, and corresponding objectives (pg. 11 - 15 in 2050 Plan), were adopted by the McHenry County Board in order to guide future implementation of transportation projects:

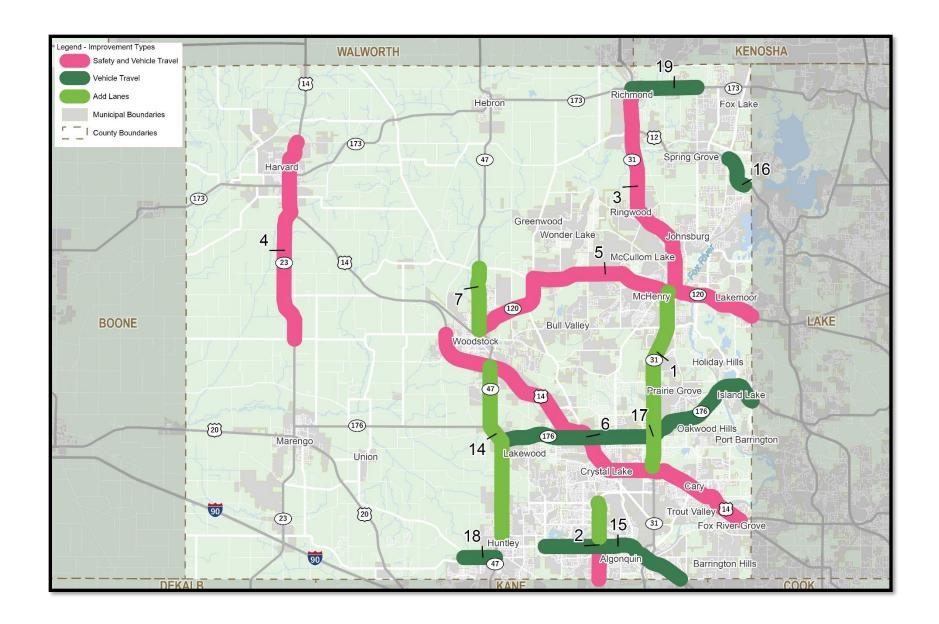
2050 Long Range Transportation Plan Goals

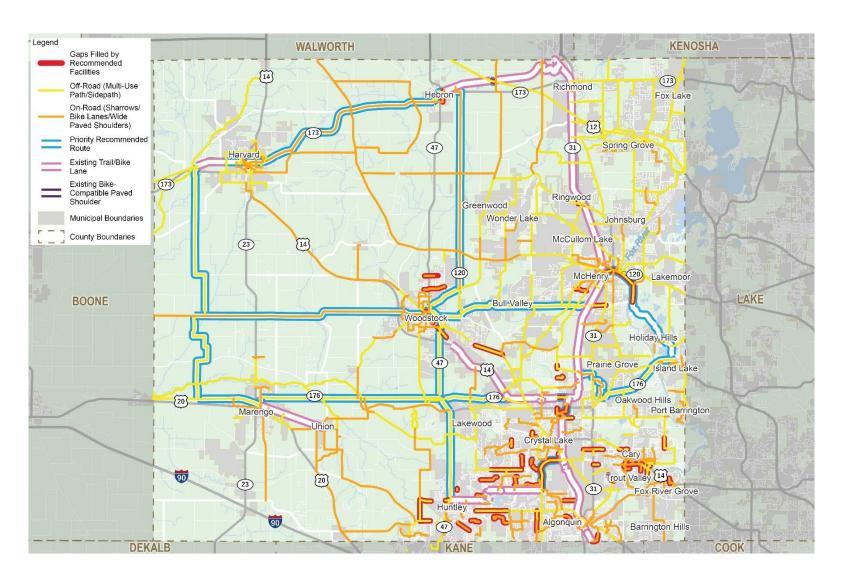
- 1) Vision zero safe for all users,
- 2) Complete and connected multimodal network,
- 3) Efficient movement of people and goods,
- 4) Mobility and accessibility for all and
- 5) Protected environmental resources.





The 2050 Plan outlines in detail the plan's project priorities by mode of travel.





ON TO 2050

The Chicago Metropolitan Agency for Planning (CMAP) adopted ON TO 2050, the region's next comprehensive plan, in October of 2022. The plan was created by engaging stakeholders, including representatives from McHenry County, from across the seven county region. ON TO 2050 has three principles that can be found throughout each chapter of the Plan – Inclusive Growth, Resilience, and Prioritized Investment – which cut across the plan's goals for community, prosperity, environment, governance and mobility.



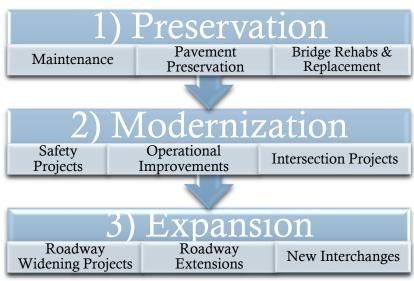
2022-2025 Strategic Plan for McHenry County

The 2022-2025 Strategic Plan, adopted on October 19, 2021 and updated on April 18, 2023 by the County Board, sets goals for McHenry County government and provides a framework for the Division of Transportation activities and investments through implementation strategies. The Division of Transportation works to implement the goals of the Quality Infrastructure section of the Strategic Plan through its Long-Range Transportation Plan, Five Year Transportation Program, annual budget, and individual projects.

Quality Infrastructure Goals from the Strategic Plan include:

- 1. Evaluate the County's infrastructure system and identify strategies to:
 - A) Routinely maintain roads and bridges
 - B) Work with the State of Illinois to widen Routes 47 and 31
 - C) Develop complete streets throughout the whole County
- 2. Undertake an I.T. infrastructure needs assessment/gap study to determine approaches for providing high speed / broadband internet access throughout the whole County.
- 3. Explore ways to expand recreational opportunities for all demographics across the County.

Project Prioritization



2025-2029 Program Highlights

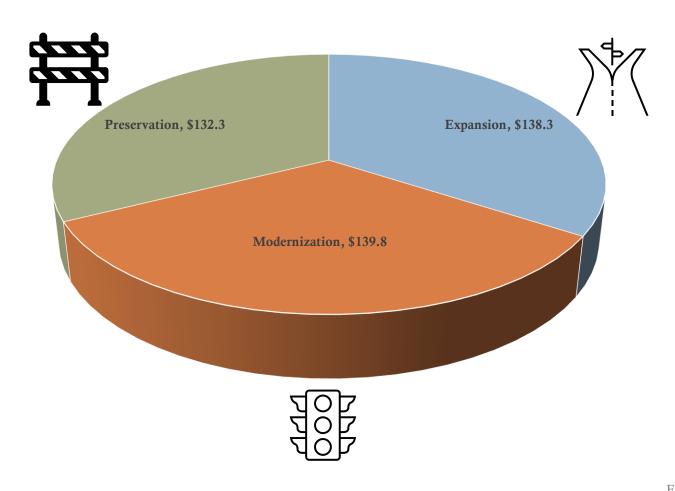
The McHenry County 2025-2029 Five Year Transportation Program includes \$407 million in project expenditures, including:

- \$38 million for County roadway pavement preservation and resurfacing.
- \$25.6 million for the provision of MCRide dial-a-ride and MCRide Connect for McHenry County
- \$133.5 million for the Woodstock Railyard project (\$11 million from the County)
- \$9.6 million for Capital Equipment Replacement from the County Option Motor Fuel Tax Fund

2025-2029 Program Development

In updating the 2025-2029 Program, system preservation projects (general maintenance, bridge improvements and replacement, pavement preservation) are the highest funding priorities. System modernization (safety, operational improvements) is a secondary priority. System expansion projects (highway capacity) are programmed after funding is designated for preservation and modernization. These priorities reflect the fact that the McHenry County Division of Transportation is a full-service transportation agency. It provides planning, engineering, construction management, capital investments, and operational support to address the demands of maintaining the transportation network in McHenry County in a safe and efficient manner.

Program Type	McHenry County	State	Federal	Local/Other	Total
County Highway Operational and Capacity Program	\$29.7	\$0	\$4.5	\$0	\$34.2
County Highway Pavement Preservation	\$39.6	\$0	\$0	\$0	\$39.6
Public Safety and Health	\$40.2	\$7.7	\$0	\$0	\$47.9
County and Township Bridge Program	\$21.2	\$1.2	\$43.1	\$0	\$65.5
Bicycle, Pedestrian, and Transit Program	\$41.1	\$0	\$8.8	\$134.7	\$184.6
County Highway Maintenance Program	\$33.8	\$0	\$0	\$0	\$33.8
Miscellaneous Program	\$4.2	\$0	\$0.6	\$0	\$4.8
Grand Total	\$209.7	\$8.9	\$57.0	\$134.7	\$410.4



Anticipated Revenues

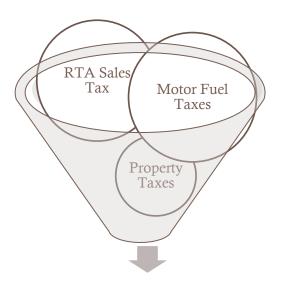
Transportation Revenue Sources

The 2025-2029 Transportation Program is funded primarily by a sales tax – the County Regional Transportation Authority Sales Tax (RTA Sales Tax) and two motor fuel tax funds – the State Motor Fuel Tax allotted to the County (County MFT) and County Option Motor Fuel Tax (County Option MFT). Two property tax levies – County Bridge and County Matching – are also used, as are reimbursements, state and federal grants, local municipal, township or developer contributions, bank account interest, and prior year fund balances.

The RTA Sales Tax is a 0.75% tax on all sales in the collar counties of DuPage, Kane, Lake, McHenry and Will, and a 1.25% tax on all sales in Cook County. One-third of the collar county (0.25%) proceeds are awarded back to the County where the tax is collected to be spent only on transportation and/or public safety. More details on the RTA Sales Tax can be found on the RTA's RTAMS website.

On July 1, 2019 the State of Illinois Motor Fuel Tax was doubled from \$0.19 to \$0.38 per gallon, with a portion allotted back to the McHenry County Division of Transportation based on the number of motor vehicle registration fees received from the County. The current State MFT rate is \$0.470 per gallon. The County Option Motor Fuel Tax is a local option gas tax of \$0.083 per gallon on all fuel purchased within McHenry County. Both the State and Local Option MFT are indexed to inflation (consumer price index, or CPI) and therefore the rates increase on an annual basis.

Tax Year	MFT	Matching Bridge		Option MFT	RTA Sales Tax	TOTAL
2019	\$5.3	\$1.7	\$0.5	\$4.3	\$10.6	\$22.4
2020	\$5.5	\$1.7	\$0.5	\$3.6	\$10.2	\$21.5
2021	\$6.7	\$0.9	\$0.5	\$3.7	\$12.6	\$24.4
2022	\$11.0	\$0.9	\$0.5	\$3.6	\$12.9	\$28.9
2023	\$8.7	\$0.9	\$0.5	\$4.7	\$14.0	\$28.8
Five-Year Total	\$37.2	\$6.1	\$2.5	\$19.9	\$60.30	\$126.0
2024 (est)	\$8.7	\$0.9	\$0.5	\$6.4	\$14.5	\$31.0
2025	\$8.8	\$0.4	\$0.5	\$7.0	\$15.0	\$31.7
2026	\$8.8	\$0.4	\$0.5	\$7.0	\$15.5	\$32.2
2027	\$8.8	\$0.4	\$0.5	\$7.0	\$16.0	\$32.7
2028	\$8.8	\$0.4	\$0.5	\$7.0	\$16.5	\$33.2
2029	\$8.8	\$0.4	\$0.5	\$7.0	\$17.0	\$33.7
Five-Year Total	\$41.0	\$4.9	\$2.5	\$35.0	\$80.5	\$163.5



Transportation Projects

Financial Constraints

Over the next 5 years, a total of \$364.2 million is estimated in transportation project revenue from all sources – Federal, State, County, and Local. Of that amount, \$163.5 million are from County sources. It is anticipated that after a period of slow growth, motor fuel tax receipts will decline over time as more electric vehicles hit the road. On the other hand, County RTA sales tax receipts are estimated to increase 2-3% annually for the foreseeable future. In the meantime, the Bridge and Matching funds are anticipated to remain flat during the life of this transportation program.

Historically, the transportation system has been funded by user fees, or taxes paid by the users of the system to maintain the system. However, the current program shows that approximately half of all County revenues are generated directly from roadway users through the motor fuel tax. Much of the County's funding for transportation is paid for by both drivers and non-drivers alike, primarily through the RTA Sales Tax but also from two County Property Tax funds (Matching and Bridge Funds). At this time, the County does not receive any funding from electric vehicles that use the roadway network, though this could be changing in the near future.



Anticipated Expenditures

Over the next 5 years, an estimated \$410.4 million in project work is programmed to be undertaken by the McHenry County Division of Transportation and other agencies on projects and programs.

Programmed Amounts	16-20	17-22	18-22	19-23	20-24	21-25	22-26	23-27	24-28	25-29
Expenditures	\$216.1	\$250.3	\$212.6	\$207.1	\$197.3	\$193.0	\$331.8	\$294.9	\$372.0	\$410.4
Revenues	\$173.0	\$237.2	\$204.1	\$207.1	\$192.9	\$183.8	\$292.8	\$237.2	\$366.9	\$364.2
Expenditures - Revenues	\$43.1	\$13.1	\$8.5	\$0.0	\$4.4	\$9.2	\$39.0	\$57.7	\$5.1	\$46.2
Expenses/Revenues	1.3	1.1	1.0	1.0	1.0	1.1	1.1	1.2	1.0	1.1

Expenditures by Project Type

Project Type	Sum of	Total County Costs	Su	ım of State	Su	m of Federal	Sum	of Local/Other	Sum	of Project Cost
Bridge Rehabilitation	\$	2,000,000	\$	-	\$	-	\$	-	\$	2,000,000
Bridge Replacement	\$	12,646,000	\$	1,240,000	\$	41,540,000	\$	-	\$	55,426,000
Culverts	\$	6,916,000	\$	-	\$	1,600,000	\$	-	\$	8,516,000
Facility	\$	4,000,000	\$	-	\$	-	\$	-	\$	4,000,000
General Engineering	\$	170,000	\$	-	\$	-	\$	-	\$	170,000
Guardrail	\$	625,000	\$	-	\$	-	\$	-	\$	625,000
Maintenance	\$	22,790,000	\$	-	\$	-	\$	-	\$	22,790,000
Metra	\$	11,000,000	\$	-	\$	-	\$	122,500,000	\$	133,500,000
New Roadway	\$	3,000,000	\$	-	\$	-	\$	-	\$	3,000,000
New/Extended Highway	\$	1,000,000	\$	-	\$	-	\$	-	\$	1,000,000
NSR	\$	1,875,000	\$	-	\$	-	\$	-	\$	1,875,000
Operational Improvements	\$	19,400,000	\$	-	\$	4,500,000	\$	-	\$	23,900,000
Other	\$	1,559,101	\$	-	\$	559,101	\$	-	\$	2,118,202
Paratransit	\$	7,750,000	\$	-	\$	4,250,000	\$	11,500,000	\$	23,500,000
Pavement Management	\$	200,000	\$	-	\$	-	\$	-	\$	200,000
Pavement Preservation	\$	39,400,000	\$	-	\$	-	\$	-	\$	39,400,000
Planning	\$	1,560,000	\$	-	\$	-	\$	-	\$	1,560,000
Safety Project	\$	40,163,000	\$	7,700,000	\$	-	\$	-	\$	47,863,000
Signals	\$	2,750,000	\$	-	\$	-	\$	-	\$	2,750,000
Snow & Ice Removal Materials	\$	400,000	\$	-	\$	-	\$	-	\$	400,000
Transit	\$	2,700,000	\$	-	\$	-	\$	200,000	\$	2,900,000
Bike/Ped Accommodations	\$	19,600,000	\$	-	\$	4,563,242	\$	500,000	\$	24,663,242
Engineering	\$	7,200,000	\$	-	\$	-	\$	-	\$	7,200,000
Roadway Realignment	\$	1,000,000	\$		\$	-	\$	<u>-</u>	\$	1,000,000
Grand Total	\$	209,704,101	\$	8,940,000	\$	57,012,343	\$	134,700,000	\$	410,356,444

Project Phases

Throughout this document, readers will notice that each project will undergo several "phases" as it transitions from planning to engineering and finally to construction. These project phases include:

Planning

Transportation Projects typically originate from an adopted Long Range Transportation Plan and are carried into the County's 5-Year Transportation Program. The current Transportation Plan is the 2050 Long Range Transportation Plan.

Preliminary Engineering/Phase I

An engineering report involving a project's geometric design, right-of-way requirements, alternatives analysis, and environmental studies. If projects involve federal funds, Phase I engineering concludes upon receipt of design approval from IDOT of the Project Development Report (PDR). This project phase is identified in the Transportation Program as "ENGR1".

Design Engineering/Phase II

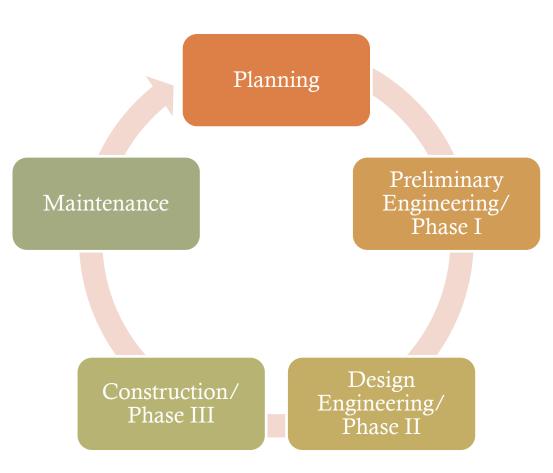
Translates the Phase I engineering report into contract plans, specifications and cost estimates for land acquisition and construction as well as execution of local-state joint project agreements. This project phase is identified in the Transportation Program as "ENGR2".

ROW/Phase II

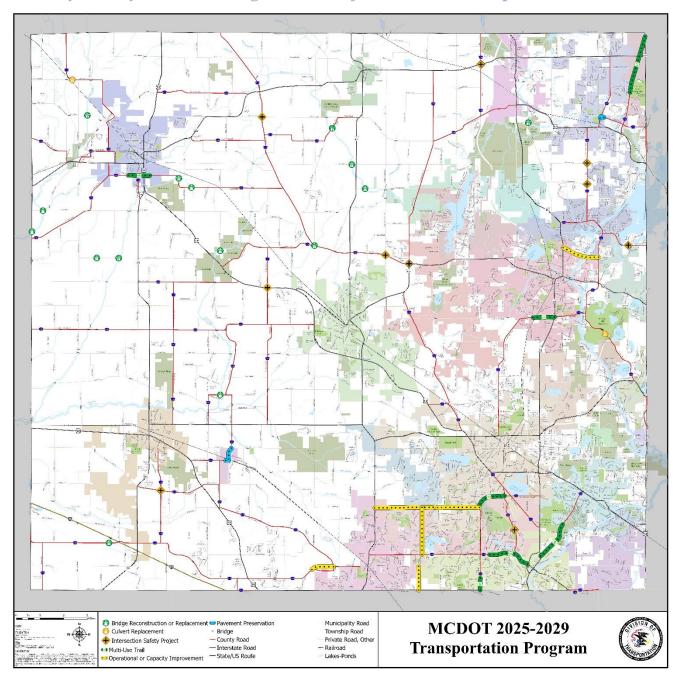
The acquisition of necessary rights-of-way and easements. In projects involving federal funds, formal negotiations with property owners may not begin until Phase I engineering approval is given by IDOT. This project phase is identified in the Transportation Program as "ROW".

Construction/Phase III

Finally, the project enters the construction phase, which includes associated construction engineering activities such as surveys, staking, inspections, materials testing, checking shop drawings, supervision of contractors, field adjustments and plan revisions, record keeping and documentation, and payments to contractors. This project phase is identified in the Transportation Program as "CONST" and "CE".



McHenry County 2025-2029 Programmed Projects – Location Map



Page 12 | Executive Summary

2. County Highway Maintenance Program

The McHenry County Division of Transportation is dedicated to maintaining the county's highways. In order to undertake these maintenance activities efficiently, the Division of Transportation is organized into specialized working groups. These include a sign shop to make and place needed signs and roadway striping, a vegetation section dedicated to maintaining vegetation within the right-of-way, a mechanic shop to maintain the vehicles, specialized equipment, and tools used by the Division of Transportation, and a road crew, which oversees routine and emergency maintenance for roadway, shoulders, and drainage structures on County Highways. Each year, the County purchases materials to replace drainage culverts, power lights and signals, paint traffic markings, replace and add new signage, and remove snow and ice from the county's highways.

County Highway Maintenance Program	2025-2029 Programmed Costs
Artificial and Living Snow Fence Program	\$500,000
Capital Equipment Replacement	\$9,600,000
County Bridge Maintenance	\$2,000,000
Culvert Materials	\$200,000
Finish Mowing Contract	\$350,000
Guardrail Maintenance Program	\$550,000
Guardrail Spraying Contract	\$75,000
Highway and Traffic Signal Lighting	\$550,000
Miscellaneous Culvert Projects	\$1,000,000
Pavement Marking - Thermoplastic	\$1,000,000
Pavement Marking - Paint	\$2,250,000
Pothole Patching Materials	\$450,000
Remote Salt Storage and Maintenance Facility	\$4,000,000
Road Weather Forecasting Services (DTN LLC)	\$150,000
RWIS Lease Contract	\$350,000
Satellite Liquid Tank Installation	\$300,000
Sign Materials	\$700,000
Snow and Ice Control Materials	\$5,500,000
Street Sweeping Contract	\$490,000
Traffic Signal/Lighting Maintenance	\$2,750,000
Tree Planting and Native Vegetation Contract	\$500,000
Tree Trimming and Removal Services	\$500,000
TOTAL	\$33,765,000
Annual Average	\$6,753,000





Artificial and Living Snow Fence Program

Title	Artificial and Living Snow Fence Program		
Scope of Work	Maintenance	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$500,000
Project ID	N/A	Website	N/A
Limits Description	Various locations throughout McHenry County This funding is used to purchase artificial fencing materials or to contract snow entering the roadway in key areas of the County. Minimizing drift saves the County money on labor costs.	•	

Location	Phase	Fund Source	202	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
		Total Maintenance	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
		Total Programmed		\$100.000	\$100.000	\$100,000	\$100.000	\$100,000		\$500.000

Total County Cost: \$500,000



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County Bridge Preventative Maintenance

Description

Title	Bridge Preventative Maintenance		
Scope of Work	Bridge Rehabilitation	Municipality	Countywide
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$2,000,000
Project ID	N/A	Website	N/A
Liverite	Mariana baidasa thuanabant Mallagan Canata		

Limits Various bridges throughout McHenry County

This funding enables the MCDOT to protect its bridges from early deterioration by applying protective coating materials on concrete decks and wearing surfaces, cleaning and painting steel bridge beams, cleaning and/or replacing bridge bearings. It also supports the MCDOT's ongoing efforts in repairing damaged bridge joints or damage to bridges identified through routine inspections. These items ensure that the useful life of each bridge the County maintains is as long as possible. The funding is sufficient for 2 to 4 bridges to receive maintenance each year, depending on the activities performed. The specific bridges to be worked on are evaluated each year based on routine bridge inspections. There are currently 48

bridges under County jurisdiction.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000
		Total Maintenance	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000
		Total Programmed		\$400,000	\$400,000	\$400,000	\$400,000	\$400,000		\$2,000,000

Total County Cost: \$2,000,000





Capital Equipment Replacement Program

Title Capital Equipment Replacement Program Scope of Work Municipality Countywide Maintenance **Board District All Board Districts** Category Preservation Lead Agency McHenry County DOT **Total Cost** \$9,600,000 Project ID N/A N/A Website N/A Limits

Description This funding is for the replacement of MCDOT's capital equipment, such as snowplows, trucks, other vehicles, tools, and machinery. In 2024, the McHenry

County Board moved the capital equipment replacement program from the County Highway Fund to the County Option Motor Fuel Tax Fund and

increased the County Option MFT by \$0.033 per gallon.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
	MAINT	County Option MFT	\$2,261,000	\$2,200,000	\$2,000,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$9,600,000
		Total Maintenance	\$2,261,000	\$2,200,000	\$2,000,000	\$1,800,000	\$1,800,000	\$1,800,000	\$1,800,000	\$9,600,000
		Total Programmed		\$2,200,000	\$2,000,000	\$1,800,000	\$1,800,000	\$1,800,000		\$9,600,000

Total County Costs: \$9,600,000



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Culvert Materials

Title Purchase of Culvert Materials

Scans of Work Culverts County Count

Scope of Work Culverts Municipality Countywide

Category Preservation Board District All Board Districts

Lead Agency McHenry County DOT Total Cost \$200,000

Project ID N/A Website N/A

Limits Various culverts throughout McHenry County

Description This funding is for the annual purchase of roadway culverts. Culverts allow water to flow under the roadway.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$35,000	\$200,000
		Total Maintenance	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$35,000	\$200,000
		Total Programmed		\$40,000	\$40,000	\$40,000	\$40,000	\$40,000		\$200,000

Total County Costs: \$200,000





Finish Mowing Contract

Title **Finish Mowing Contract** Scope of Work Municipality Countywide Maintenance Preservation **Board District** All Board Districts Category McHenry County DOT **Total Cost** Lead Agency \$350,000 Project ID N/A N/A Website

Limits Various locations throughout McHenry County

Description In 2019, MCDOT began utilizing private contractors for finish mowing of landscaped medians in the southeastern corner of McHenry County.

MCDOT used the McHenry County Municipal Partnership Initiative (MC-MPI) for this contract work.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$60,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000
		Total Maintenance	\$60,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000
		Total Programmed		\$70,000	\$70,000	\$70,000	\$70,000	\$70,000		\$350,000

Total County Cost: \$350,000





Guardrail Maintenance Program

Title **Guardrail Maintenance Program** Scope of Work Municipality Countywide Guardrail Preservation **Board District** All Board Districts Category McHenry County DOT \$550,000 Lead Agency Total Cost Project ID N/A N/A Website

Limits Various locations throughout McHenry County

Description This funding is allocated for repairing damaged guardrails and to upgrade portions of guardrail so that they meet current standards. Some costs

for damaged guardrails are recouped from drivers responsible for the damage if a police report is filed. The County has approximately 14 miles

of guardrail in its system.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$101,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000
		Total Maintenance	\$101,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000
		Total Programmed		\$110,000	\$110,000	\$110,000	\$110,000	\$110,000		\$550,000

Total County Cost: \$550,000





Guardrail Spraying Contract

Title	Guardrail Spraying Contract		
Scope of Work	Guardrail	Municipality	Countywide
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$75,000
Project ID	N/A	Website	N/A
Limits	Various locations throughout McHenry County		

Description In order to maintain the highest level of safety on the County Highway System, it is necessary to ensure the Division of Transportation has

the ability to keep clear and visible areas immediately under and around guardrail.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
		Total Maintenance	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
		Total Programmed		\$15,000	\$15,000	\$15,000	\$15,000	\$15,000		\$75,000

Total County Cost: \$75,000

Highway & Traffic Signal Lighting

Title	Highway & Traffic Signal Lighting		
Scope of Work	Signals	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$550,000
Project ID	N/A	Website	N/A
Limits	Various locations throughout McHenry County		
Description	This funding is for the electricity required to power all county roadway li	ghting and traffic sign	als.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000
		Total Maintenance	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$110,000	\$550,000
		Total Programmed		\$110,000	\$110,000	\$110,000	\$110,000	\$110,000		\$550,000

Total County Cost: \$550,000

Miscellaneous Culvert Projects

Title	Miscellaneous Culvert Projects		
Scope of Work	Culverts	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$1,000,000
Project ID	N/A	Website	N/A
Limits	Various locations throughout McHenry County		
Description	This funding is for the rehabilitation of roadway culverts which cross	under various County	Highways that Division of Transportation staff are
	unable to repair.		

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$600,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
		Total Maintenance	\$600,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
		Total Programmed		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000		\$1,000,000

Total County Costs: \$1,000,000





Pavement Marking – Thermoplastic

Title	Pavement Marking - Thermoplastic		
Scope of Work	Maintenance	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$1,000,000
Project ID	N/A	Website	N/A
Limits	Various locations throughout McHenry County		

This funding is for thermoplastic pavement marking contract work. Description

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$160,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
		Total Maintenance	\$160,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
		Total Programmed		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000		\$1,000,000

Total County Cost: \$1,000,000





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Pavement Marking – Paint

Title	Pavement Marking - Paint Contract		
Scope of Work	Maintenance	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$2,250,000
Project ID	N/A	Website	N/A
Limits	Various locations throughout McHenry County		
Description	This funds contract work for pavement striping work using latex.		

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$2,250,000
		Total Maintenance	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$2,250,000
		Total Programmed		\$450,000	\$450,000	\$450,000	\$450,000	\$450,000		\$2,250,000

Total County Cost: \$2,250,000





Pothole Patching Materials

Title	Pothole Patching Materials		
Scope of Work	Maintenance	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$450,000
Project ID	N/A	Website	N/A

Limits Various locations throughout McHenry County

Description This funding is for the purchase of pothole patching materials to be applied to County Highways by MCDOT staff.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$80,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$450,000
		Total Maintenance	\$80,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$90,000	\$450,000
		Total Programmed		\$90,000	\$90,000	\$90,000	\$90,000	\$90,000		\$450,000

Total County Costs: \$450,000





Remote Salt Storage and Maintenance Facility

Title Remote Salt Storage and Maintenance Facility

Scope of Work Facility Municipality

Category Modernization Board District

Lead Agency McHenry County DOT Total Cost \$4,000,000

Project ID N/A Website N/A

Limits Village of Algonquin Public Works

Description This funding is for the design and construction of a remote salt storage facility for maintenance operations. The County is collaborating with the Village

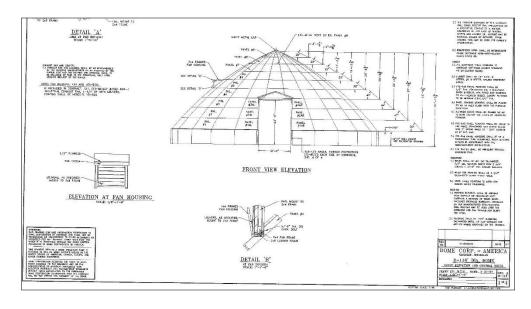
of Algonquin to find an area which can be developed or converted to provide additional salt storage capability to protect itself and possibly other agencies from dramatic swings in the price paid for salt. This proposed facility would allow for the ability to store delivery of a year's worth of salt, with the added benefit of having a supply of salt available to draw from if suppliers are unable to deliver salt to the County due to weather or supply chain

limitations.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Location TBD	BUILD	County Option MFT	\$30,000	\$2,000,000	\$0	\$0	\$0	\$0	\$7,000,000	\$2,000,000
		State MFT	\$0	\$0	\$2,000,000				\$7,000,000	\$2,000,000
		Total Building	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$0	\$14,000,000	\$4,000,000
		Total Programmed		\$2,000,000	\$2,000,000	\$0	\$0	\$0		\$4,000,000

Total County Cost: \$4,000,000





Algonquin

Road Weather Forecasting Services (DTN LLC)

Title	Road Weather Forecasting Services (DTN LLC)							
Scope of Work	Maintenance	Municipality	Various Municipalities					
Category	Preservation	Board District	All Board Districts					
Lead Agency	McHenry County DOT	Total Cost	\$150,000					
Project ID	N/A	Website	N/A					
Limits	Various County Roadways The McHenry County Division of Transportation has recognized the need for accurate weather forecasting services throughout the year and							
Description								

especially during the winter season. The use of specialized weather forecasting company data integrates atmospheric conditions with

pavement conditions obtained through the County's five (5) Remote Weather Information Systems (RWIS).

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
		Total Maintenance	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
		Total Programmed		\$30,000	\$30,000	\$30,000	\$30,000	\$30,000		\$150,000

Total County Cost: \$150,000

RWIS Lease Contract

Title Scope of	Road Weather Information System (RWIS) Lease Contract									
Work	Maintenance	Municipality Board	Various							
Category	Preservation	District	Various							
Lead Agency	McHenry County DOT	Total Cost	\$350,000							
Project ID	N/A	Website	N/A							
Limits Description	Various Locations This funding is to pay for the County's Road Weather Information System (RWIS) lease contract. RWIS measures atmospheric and pavement data to support MCDOT staff in decision making during the entire year, but primarily during the winter season.									

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	CONST	County Option MFT	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000
		Total Construction	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000
		Total Programmed		\$70,000	\$70,000	\$70,000	\$70,000	\$70,000		\$350,000

Total County Cost: \$350,000

Satellite Liquid Tank Installation

Title	Satellite Liquid Tank Installation								
Scope of Work	Snow and Ice Removal Materials	Municipality	Various Municipalities						
Category	Modernization	Board District	All Board Districts						
Lead Agency	McHenry County DOT	Total Cost	\$300,000						
Project ID	N/A	Website	N/A						
Limits	Various County Roadways								
Description	This funding for the installation of satellite liquid tanks in order to continue the Division of Transportation's expansion of the all-liquid route								
	program. Tanks will need to be added at various locations around	the County to expand	this operation.						

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$0	\$300,000
		Total Maintenance	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$0	\$300,000
		Total Programmed		\$60,000	\$60,000	\$60,000	\$60,000	\$60,000		\$300,000

Total County Cost: \$300,000



Sign Materials

Sign Materials Title Scope of Work Municipality Various Municipalities Maintenance All Board Districts Category Preservation **Board District** Lead Agency McHenry County DOT **Total Cost** \$700,000 Project ID N/A N/A Website

Limits Various locations throughout McHenry County

Description This funding is for the annual purchase of sign materials. These materials include sign blanks, reflective materials, and posts. The Division of

Transportation has the capability to manufacture and install many of the County's signs in-house. Upgrades to the County's signage over the last

ten years has greatly reduced future ongoing maintenance needs. The County currently maintains over 10,300 signs.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$700,000
		Total Maintenance	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$140,000	\$700,000
		Total Programmed		\$140,000	\$140,000	\$140,000	\$140,000	\$140,000		\$700,000

Total County Cost: \$700,000





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Snow and Ice Control Materials

Title	Snow and Ice Control Materials		
Scope of Work	Maintenance	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$5,500,000
Project ID	N/A	Website	N/A
Limits	All County Roadways		

Description

This funding is for the annual purchase of snow and ice control materials. Over the last ten years, the Division of Transportation has spent an average of \$900,000 per year in snow and ice control materials. These purchases include enhanced salt, calcium chloride, and agricultural by-products such as

beet juice. On average, the MCDOT spreads between 100,000 and 200,000 gallons of liquid de-icing material every year.

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$900,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$5,500,000
		Total Maintenance	\$900,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$5,500,000
		Total Programmed		\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000		\$5,500,000

Total County Cost: \$5,500,000





Street Sweeping Contract

Title **Street Sweeping Contract** Scope of Work Municipality Various Municipalities Maintenance **Board District** All Board Districts Category Preservation Lead Agency McHenry County DOT **Total Cost** \$490,000 Project ID N/A N/A Website

Limits All County Roadways

Description In 2019, MCDOT began contracting out street sweeping services through the McHenry County Municipal Partnership Initiative (MC-MPI).

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$90,000	\$90,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$490,000
		Total Maintenance	\$90,000	\$90,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$490,000
		Total Programmed		\$90,000	\$100,000	\$100,000	\$100,000	\$100,000		\$490,000

Total County Costs: \$490,000

Traffic Signal/Lighting Maintenance

Title Scope of Work	Traffic S Signals	ignal/Lighting Maintenan	nce			Municipality	Various Mu	ınicipalities		
Category	Modern	ization				Board District	All Board Districts			
Lead Agency	McHenr	y County DOT				Total Cost	\$2,750,000)		
Project ID	N/A					Website	N/A			
Limits Description	This fundaments	County Roadways ding is for a 24-hour repare Roadways. MCDOT staff under its jurisdiction. Due contracts with a private f	maintains 42 to the number	raffic signals er of systems	, 23 roadway and the requ	lighting systems uired 24-hour res	and 41 road ponse time n	way flasher s	ystems throu	ghout the
Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$460,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000
		Total Maintenance	\$460,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$550,000	\$2,750,000

\$550,000

\$550,000

\$550,000

\$550,000

\$2,750,000

\$550,000

Total County Cost: \$2,750,000

Total Programmed

Tree Planting and Native Vegetation Restoration Contract

Title	County Highway Native Restoration Contract		
Scope of Work	Maintenance	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$500,000
Project ID	N/A	Website	N/A
Limits	Various County Roadways		
Description	trees and native vegetation reduce stormwater re	ng County roadways. In urban environments, street the surrounding air temperature, and provide shade and d businesses and help to maintain traffic speeds at ith retaining storm water.	

Location	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	MAINT	County Option MFT	\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
		Total Maintenance	\$50,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
		Total Programmed		\$100,000	\$100,000	\$100,000	\$100,000	\$100,000		\$500,000

Total County Cost: \$500,000

Tree Trimming and Removal Services

Title	Tree Trir	mming and Removal Servic	es							
Scope of Work	Mainten	ance				Municipality	Various M	unicipalities		
Category	Preserva	ation				Board District	All Board [Districts		
Lead Agency	McHenr	y County DOT				Total Cost	\$500,000			
Project ID	N/A					Website	N/A			
Limits	Various	County Roadways								
Description		ding is for a contract for la	ge and emer	rgency tree t	trimming and	I removal that MC	DOT staff are	e unable to a	ddress in hou	use.
Description Location			ge and emer	rgency tree t	trimming and	I removal that MC	DOT staff are	e unable to a 2029	iddress in hou	use. Tota
·	This fund	ding is for a contract for lai	-		-					
Location	This fund	ding is for a contract for lai	-		-					

\$100,000 \$100,000

Total County Cost: \$500,000

Total Programmed

\$100,000 \$100,000 \$100,000

\$500,000

3. County Highway Pavement Preservation Program

The management of the County's pavement includes constant monitoring and improvements such as resurfacing, thin lift overlays, applying rejuvenator, and crack sealing to extend the useable life of the County Highways. The premise is to select the right project at the right time with the right treatment. Despite preventative maintenance, a roadway will eventually need to be completely reconstructed. Such improvements are necessary to maintain the investment the public has made in the County Highway System. Neglecting pavement management needs can result in safety hazards, serious deterioration of the infrastructure, damage to vehicles traveling on the driving surface, and increased future improvement costs. Like general maintenance activities, these pavement preservation activities are considered a first priority for funding.

County Highway Pavement Management Program	2025-202	29 Programmed Costs
Condition Evaluation/GIS Pavement Management Updates	\$	600,000
County Pavement Preservation & Resurfacing Program	\$	33,000,000
Downtown Spring Grove Resurfacing Project	\$	2,500,000
Downtown Union Resurfacing Project	\$	2,500,000
Materials Testing	\$	1,000,000
TOTAL	\$	39,600,000
Annual Average	\$	7,920,000

Table 1: 2025-2029 Pavement Preservation Program Summary





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Condition Evaluation/GIS Pavement Management Updates

Title Condition Evaluation/GIS Pavement Management Updates Scope of Work **Pavement Preservation** Municipality Various Municipalities **Board District All Board Districts** Category Preservation McHenry County DOT Total Cost \$600,000 Lead Agency N/A N/A Project ID Website Limits Various County Roadways This funding is for the evaluation of pavement conditions of County roadways and data collection needed for the GIS Pavement Management Description

updates. This provides data to help determine which roads need what pavement management activity and when.

Phase Fund Source 2024 2025 2026 2027 2028 2029 2030 Total

Various \$200,000 \$0 \$200,000 \$200,000 \$600,000 Locations **ENGR RTA Sales Tax** \$0 \$0 \$0 \$0 \$0 **Total Engineering** \$0 \$200,000 \$200,000 \$0 \$200,000 \$600,000 **Total Programmed** \$200,000 \$0 \$200,000 \$0 \$200,000 \$600,000

Total County Cost: \$600,000

Location





County Pavement Preservation & Resurfacing Program

Title	County Pavement Preservation & Resurfacing Program		
Scope of Work	Pavement Preservation	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$33,000,000
Project ID	N/A	Website	mchenrycountygis.org/ConstructionProjects/#/MapView

Limits Various County Roadways

The right road with the right treatment at the right time. This funding is allocated each year to preserve and resurface approximately 5% of County Highway system lane miles. Pavement preservation techniques include rejuvenator application (which slows down the oxidation process and reduces pavement surface deterioration), crack sealing (which protects the pavement structure by limiting moisture intrusion into the roadway base), thin lift treatments (which further extend the life the riding surface) and mill and resurface. Each of these techniques are implemented at different times over the life of a resurfaced pavement

with the goal of preserving pavement integrity and the useful life of the highway.

Segment	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various	CONST	County MFT	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Locations	CONST	RTA Sales Tax	\$1,000,000	\$9,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,500,000	\$33,000,000
	CONST	County Option MFT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Total Construction	\$6,000,000	\$9,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,500,000	\$33,000,000
		Total Programmed		\$9,000,000	\$6,000,000	\$6,000,000	\$6,000,000	\$6,000,000		\$33,000,000

Total County Cost: \$33,000,000





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Downtown Spring Grove Resurfacing Project

Title		Downtown Spring Grove Resurfacing Project		
Scop	e of Work	Pavement Preservation	Municipality	Village of Spring Grove
Cate	gory	Preservation	Board District	District 6
Lead	Agency	Village of Spring Grove	Total Cost	\$2,500,000
Proje	ect ID	N/A	Website	N/A
Limit	·s	Main Street and Blivin Street		
Desci	ription	McHenry County has partnered with the Village of Spring	Grove to not only resurface the C	ounty roads in the downtown (Main Street and
	•	Blivin Street), but also enhance the areas through improve	rements to sidewalks, on street pa	rking, lighting and other place-making features. The

Segment **Fund Source** 2024 2026 2028 2029 2030 Total 2025 2027 Phase **ENGR RTA Sales Tax** \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 CONST **RTA Sales Tax** \$2,000,000 \$0 \$0 \$0 \$2,000,000 **Total Construction** \$0 \$2,500,000 \$0 \$0 \$0 \$0 \$2,500,000

\$0

\$0

\$0

\$0

\$2,500,000

\$2,500,000

Total County Cost: \$2,500,000



Total Programmed

Village is leading the project with the County contributing financially.



Downtown Union Resurfacing Project

Title	Downtown Union Resurfacing Project		
Scope of Work	Pavement Preservation	Municipality	Village of Union
Category	Preservation	Board District	District 9
Lead Agency	Village of Union	Total Cost	\$2,500,000
Project ID	N/A	Website	N/A

Limits

Description

McHenry County will partner with the Village of Union to not only resurface the County roads in the downtown, but also enhance the areas through improvements to sidewalks, on street parking, lighting and other place-making features. The Village will lead the project with the

County contributing financially.

Segment	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
	ENGR	State MFT	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$500,000
	CONST	State MFT	\$0	\$0	\$0	\$0	\$2,000,000	\$0	\$0	\$2,000,000
		Total	\$0	\$0	\$500,000	\$0	\$2,000,000	\$0	\$0	\$2,500,000
		Total Programmed		\$0	\$500,000	\$0	\$2,000,000	\$0		\$2,500,000

Total County Cost: \$2,500,000





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Materials Testing

Title	Materials Testing		
Scope of Work	Pavement Preservation	Municipality	Various Municipalities
Category	Preservation	Board District	All Board Districts
Lead Agency	McHenry County DOT	Total Cost	\$1,000,000
Project ID	N/A	Website	N/A
Limits	Various County Roadways		

Description This funding is for the required engineering services to test pavement materials in accordance with IDOT requirements and investigate

highway subsurface for all County paving and construction projects.

Segment	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various										
Locations	CONST	RTA Sales Tax	\$132,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
		Total Construction	\$132,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
		Total Programmed		\$200,000	\$200,000	\$200,000	\$200,000	\$200,000		\$1,000,000

Total County Cost: \$1,000,000





4. County and Township Bridge Program

In conjunction with biennial bridge inspections, the Division of Transportation applies a pre-emptive approach to identify bridge structures, drainage ways, and storm sewer systems requiring reconstruction and/or having the ability to be rehabilitated before further deterioration can occur. This approach allows for more cost-effective measures to protect the County's investment in bridge structures.

County and Township Bridge Program	2025-2029 Programmed Costs
Township Bridges (11)	
Allendale Road	\$4,500,000
County Line Road & Streit Road	\$5,300,000
Bunker Hill Road & Bunker Hill Road	\$6,500,000
Graf Road	\$4,622,000
Paulsen Road	\$3,750,000
Perkins Road Culvert	\$1,372,000
Perkins Road Bridge	\$1,372,000
Thayer Road	\$4,582,000
West Solon Road	\$3,750,000
TOTAL TOWNSHIP	\$35,748,000
County Bridges (11)	
Bridge Inspections	\$800,000
Charles Road	\$7,500,000
Consultant Engineering Services	\$2,000,000
Franklinville Road	\$75,000
Garden Valley Road	\$1,250,000
Harmony Road	\$4,550,000
Johnson Road	\$3,750,000
Lawrence Road	\$400,000
Maple Street	\$400,000
Marengo Road	\$4,500,000
McGuire Road Bridge	\$797,000
McGuire Road Culvert	\$772,000
River Road	\$3,000,000
TOTAL COUNTY	\$29,794,000
TOTAL FOR ALL BRIDGES	\$65,542,000

In general, bridge replacement projects are eligible for federal bridge funds when the structure sufficiency rating is under 50 on a 100 point scale. Funding is available for rehabilitation if the structure has a sufficiency rating under 80. The federal funds will pay for up to 80% of the project cost and requires a minimum 20% local match. Township bridge work is eligible for limited State Township Bridge Program (TBP) funds, which is currently \$653,376 per year for McHenry County. The County typically funds the local share of engineering and construction work for bridges with the County Bridge and Matching funds. Since many bridges were built between 1930 and 1970 across the region, there is increasing competition for limited federal bridge and TBP funds to rehabilitate or replace deteriorating bridge infrastructure to prevent their potential closure.

Allendale Road Township Bridge

Title	Allendale Road	Township Bridge								
Scope of Work	Bridge Replace	ment				Municipality	Uninco	rporated	l Greenwood	Township
Category	Preservation					Board District	District	: 6		
Lead Agency	McHenry Coun	ty DOT				Total Cost	\$4,500,000 https://www.mchenrycountyil.gov/county-			
Project ID	SN 056-3126					Website	government/departments-j-z/transportation/fut construction/allendale-road-bridge			ition/future-
Location	This funding is	of IL 47, south of Hebron for the rehabilitation or re ency rating of 41.1.2/100 in	•	•	_		425 (20 ippersin	•	n Greenwoo	d Township.
Description Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Allendale Road	ENGR1	County Bridge Fund	\$40,000							\$0
Bridge	ENGR1	Federal STP Bridge	\$160,000							\$0
		Total Engineering 1	\$200,000							\$0
	ENGR2	County Bridge Fund	\$95,990							\$0
	ENGR2	Federal STP Bridge	\$383,960							\$0
		Total Engineering 2	\$479,950							\$0
	Mitigation	RTA Sales Tax	\$250,000							\$0
		Total Mitigation	\$250,000							\$0
	CONST	County MFT		\$900,000						\$900,000
	CONST	Federal STP Bridge		\$3,600,000						\$3,600,000
		Total Construction		\$4,500,000						\$4,500,000
				1 //						. , ,

Total County Cost: \$900,000 Total Federal Share: \$3,600,000 State TBP Share: \$0





Boone County Bridge Bundle – County Line & Streit Road Township Bridges

Title	County Line Road Township Bridge & Streit Road Township Bridge		
Scope of Work	Bridge Replacement	Municipality	
Category	Preservation	Board District	District 6
Lead Agency	Boone County	Total Cost	\$5,300,000
Project ID	SN 004-3017 & SN056-3065	Website	N/A
Location	Boone/McHenry		
Description	McHenry County and Boone County have partnered on a five-bridge bundle	e (3 in Boone, 2 in McF	Henry). The project is being managed by Boone County
	Highway Department.		

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
County Line Road Bridge & Streit Road Bridge	ENGR1 / ENGR2	County Bridge	\$530,344							\$0
		Total Engineering 1/2	\$530,344							\$0
	ROW	RTA Sales Tax		\$100,000						\$100,000
		Total Right of Way		\$100,000						\$100,000
	Mitigation	RTA Sales Tax		\$200,000						\$200,000
		Total Mitigation		\$200,000						\$200,000
	CONST	State MFT				\$1,000,000				\$1,000,000
	CONST	Federal STP-Bridge				\$4,000,000				\$4,000,000
		Total Construction				\$5,000,000				\$5,000,000
		Total Programmed		\$300,000	\$0	\$5,000,000	\$0	\$0		\$5,300,000

Total County Cost: \$1,300,000





Bridge Inspections

Title Bridge Inspections

Scope of

Work Bridge Rehabilitation Municipality Various Municipalities

Category Preservation Board District All Board Districts

Lead Agency McHenry County DOT Total Cost \$800,000

Project ID N/A Website N/A

Location Various Bridges

Description This funding is for the required biennial inspections of County and Township structures and special inspection such as scour analysis,

underwater inspections, or emergency inspections.

Segment	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various Bridges	ENGR	County Bridge Fund	\$0	\$0	\$400,000	\$0	\$400,000	\$0		\$800,000
		RTA Sales Tax	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Total Engineering	\$0	\$0	\$400,000	\$0	\$400,000	\$0	\$0	\$800,000
		Total Programmed		\$0	\$400,000	\$0	\$400,000	\$0		\$800,000

Total County Cost: \$800,000





Bunker Hill Road Township Bridges

Title Bunker Hill Road Township Bridges

Scope of Work Bridge Replacement Municipality

Category Preservation Board District District 8

Lead Agency McHenry County DOT Total Cost \$6,500,000

https://www.mchenrycountyil.gov/county-

government/departments-j-z/transportation/future-

Project ID SN 056-3107 & SN 056-3070 Website construction/bunker-hill-road

Location 1.7 miles west of IL 23, south of Harvard Daily Traffic 100 (2017)

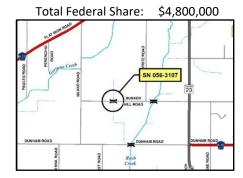
Description This funding is for the replacement of two Township bridges built in 1970 over Rush Creek and a drainage ditch in Dunham Township. The existing

bridge had a sufficiency rating of 46.9/100 in 2020. Construction is anticipated in 2026.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Bunker Hill Road Bridge	ENGR1	County Bridge Fund	\$80,000							\$0
	ENGR1	Federal STP Bridge	\$320,000							\$0
		Total Engineering 1	\$400,000							\$0
	ENGR2	County Matching	\$170,000							\$0
	ENGR2	Federal STP Bridge	\$680,000							\$0
		Total Engineering 2	\$850,000							\$0
	ROW	County Bridge Fund	\$120,000							\$0
		Total Right of Way	\$120,000							\$0
	Mitigation	RTA Sales Tax		\$300,000						\$300,000
		Total Mitigation		\$300,000						\$300,000
	CONST	State MFT		\$1,400,000						\$1,400,000
	CONST	Federal STP Bridge		\$4,800,000						\$4,800,000
		Total Construction		\$6,200,000	\$0	\$0	\$0	\$0		\$6,200,000
		Total Programmed		\$6,500,000	\$0	\$0	\$0	\$0		\$6,500,000

Total County Cost: \$1,700,000







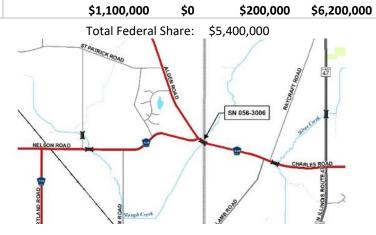
Charles Road Bridge

Title	Charles Road Bridge		
Scope of Work	Bridge Replacement	Municipality	Unincorporated Greenwood Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$7,500,000
Project ID	SN 056-3006	Website	N/A
Location	Charles Road at Nelson Road	Daily Traffic	6,650 (2017)
Description	This funding is for the replacement of an existing bridge built in 1947 over anticipated in 2028.	Slough Creek. It had a su	ufficiency rating of 63/100 in 2020. Construction is

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Charles Road Bridge	ENGR1	County Bridge Fund	\$150,000							\$0
	ENGR1	Federal STP-Bridge	\$600,000							\$0
		Total Engineering 1	\$750,000							\$0
	ENGR2	Matching Fund		\$600,000						\$600,000
	ENGR2	Federal STP-Bridge		\$400,000						\$400,000
		Total Engineering 2		\$1,000,000						\$1,000,000
	ROW	RTA Sales Tax		\$100,000						\$100,000
		Total ROW		\$100,000						\$100,000
	Mitigation	RTA Sales Tax				\$200,000				\$200,000
		Total Mitigation				\$200,000				\$200,000
	CONST	State MFT					\$1,200,000			\$1,200,000
	CONST	Federal STP-Bridge					\$5,000,000			\$5,000,000



Total Construction



\$6,200,000

\$7,500,000

\$6,200,000

\$0

Consultant Engineering Services –Bridge Contract Management

Title	Consulta	ant Engineering Services								
Scope of Work	Bridge R	ehabilitation				Municipality	Various Municip	alities		
Category	Preserva	ntion				Board District All Board Districts				
Lead Agency	McHenr	y County DOT				Total Cost \$2,000,000				
Project ID	N/A					Website	site N/A			
Location	Various	Bridges								
Description	This fun	ding is for a consultant co	ontract to r	nanage various l	oridge projects	on behalf of the	County and Towns	ships.		
Segment	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
Various Bridges	ENGR	County Option MFT	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$0	\$2,000,000
		Total Engineering	\$0	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$0	\$2,000,000
		Total Programmed		\$400,000	\$400,000	\$400,000	\$400,000	\$400,000		\$2,000,000

Total County Cost: \$2,000,000

Franklinville Road Bridge

Title Scope of	Franklinville Road Bridge		
Work	Bridge Replacement	Municipality	Unincorporated Seneca Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$75,000
Project ID	SN056-3195	Website	
Location Description	Over Franklinville Creek The Franklinville Road over Franklinville Creek Bridge Replacement project in floodplain as part of the channel restoration and waters mitigation. The projeintersection in unincorporated Woodstock, McHenry County, Illinois.	-	5

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
	Management &	County Bridge Fund		\$7,500	\$7,500	\$7,500	\$7,500	\$7,500		\$37,500
	Maintenance									\$0
		Total Management/								
		Maintenance		\$7,500	\$7,500	\$7,500	\$7,500	\$7,500		\$37,500
	Monitoring &	County Bridge Fund		\$7,500	\$7,500	\$7,500	\$7,500	\$7,500		\$37,500
	Reporting									\$0
		Total								
		Monitoring/Reporting		\$7,500	\$7,500	\$7,500	\$7,500	\$7,500		\$37,500
		Total Programmed		\$15,000	\$15,000	\$15,000	\$15,000	\$15,000		\$75,000

Total County Cost: \$75,000 Total Federal Share: \$0

Garden Valley Road Bridge

Title	Garden Valley Road Bridge		
Scope of Work	Bridge Replacement	Municipality	Unincorporated Seneca Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$1,250,000 https://www.mchenrycountyil.gov/county- government/departments-j-z/transportation/future-
Project ID	SN 056-3028	Website	construction/harmony
Location	Over north branch Kishwaukee River 0.5 miles east of Millstream Road	Daily Traffic	500 (2017)
Description	This funding is for the replacement of an existing bridge built in 1965 ove	r the north branch	of the Kishwaukee River. It had a sufficiency rating

of	of 83.1/100 in 2020. Construction is anticipated in future years.									
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Tota
Garden Valley Road Bridge	ENGR1	State MFT		\$100,000						\$100,000
		Federal STP Bridge		\$400,000						\$400,000
		Total Engineering 1		\$500,000						\$500,000

,		· · ·						. ,
	Federal STP Bridge	\$400,000						\$400,000
	Total Engineering 1	\$500,000						\$500,000
ENGR2	Matching Fund				\$100,000			\$100,000
	Federal STP Bridge				\$400,000			\$400,000
	Total Engineering 2				\$500,000			\$500,000
ROW	RTA Sales Tax				\$50,000			\$50,000
	Total Right of Way				\$50,000			\$50,000
Mitigation	RTA Sales Tax				\$200,000			\$200,000
	Total Mitigation				\$200,000			\$200,000
CONST	State MFT						\$750,000	\$0
	Federal STP Bridge						\$3,000,000	\$0
	Total Construction							\$0
	Total Programmed	\$500,000	\$0	\$0	\$750,000	\$0		\$1,250,000





Graf Road Township Bridge

Title	Graf Road Bridge		
Scope of Work	Bridge Replacement	Municipality	Unincorporated Chemung Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$4,622,000
Project ID	SN 056-3163	Website	
Location	Over Piscasaw Creek	Daily Traffic	225 (2019)
Description	This funding is for the replacement of an existing bridge built in 1998 over the bridge was closed to traffic in June of 2022. Construction is anticipated in 20		It had a sufficiency rating of 62.5/100 in 2020. The

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Graf Road Bridge	ENGR1	RTA Sales Tax	\$66,027							\$0
		Federal STP Bridge	\$264,108							\$0
		Total Engineering 1	\$330,135							\$0
	ENGR2	Matching Tax		\$100,000						\$80,000
		Federal STP Bridge		\$400,000						\$320,000
		Total Engineering 2		\$500,000						\$400,000
	ROW	RTA Sales Tax				\$100,000				\$100,000
		Total Right of Way				\$100,000				\$100,000
	Mitigation	RTA Sales Tax				\$200,000				\$200,000
		Total Mitigation				\$200,000				\$200,000
	LAM	RTA Sales Tax				\$72,000				\$72,000
		Total LAM				\$72,000				\$72,000
	CONST	State MFT					\$750,000			\$700,000
		Federal STP Bridge					\$3,000,000			\$2,800,000
		Total Construction					\$3,750,000			\$3,500,000
		Total Programmed		\$500,000	\$0	\$372,000	\$3,750,000	\$0		\$4,622,000

Total County Cost: \$1,222,000 Total Federal Share: \$3,400,000



Harmony Road Bridge

Title	Harmony Road Bridge		
Scope of Work	Bridge Replacement	Municipality	Unincorporated Riley Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$3,800,000
Project ID	SN 056-3138	Website	https://www.mchenrycountyil.gov/county- government/departments-j-z/transportation/future- construction/harmony
Location	0.3 miles east of Payne Road, 0.4 miles west of I-90	Daily Traffic	1,200 (2017)
Description			

This funding is for the replacement of an existing bridge built in 1980 over Coon Creek. It had a sufficiency rating of 77.7/100 in 2020. Construction is anticipated in 2026.

l l										
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Harmony Road Bridge	ENGR1	County Bridge Fund	\$40,000							\$0
		Federal STP Bridge	\$160,000							\$0
		Total Engineering 1	\$200,000							\$0
	ENGR2	County Matching Fund		\$100,000						\$100,000
		Federal STP Bridge		\$400,000						\$400,000
		Total Engineering 2		\$500,000						\$500,000
	ROW	RTA Sales Tax		\$50,000						\$50,000
		Total Right of Way		\$50,000						\$50,000
	Mitigation	RTA Sales Tax		\$250,000						\$250,000
		Total Mitigation		\$250,000						\$250,000
	CONST	State MFT				\$750,000				\$750,000
		Federal STP Bridge				\$3,000,000				\$3,000,000
		Total Construction				\$3,750,000				\$4,550,000
		Total Programmed		\$800,000		\$3,750,000				\$4,550 ,000

Total County Cost: \$1,150,000



Total Federal Share: \$3,400,000

GRANGE ROAD

MARENGO 23

GRANGE ROAD

ANTHONY ROAD

MARMONY ROAD

SN 056-3138

Marmony ROAD

MA

Johnson Road Bridge

Title	Johnson Road Bridge		
Scope of Work	Bridge Rehabilitation	Municipality	Unincorporated Hebron Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$3,750,000
Project ID	SN 056-3128	Website	https://www.mchenrycountyil.gov/county-government/departments-j-z/transportation/future-construction/johnson
Location	0.5 miles south of O'Brien Road, 0.6 miles north of Durkee Road	Daily Traffic	325 (2017)
Description	This funding is for a deck rehabilitation of Johnson Road Bridge built in 19	• •	

2020. A weight restriction of 12 tons for single unit vehicles and 19 tons for combination vehicles was placed on the bridge on April 24, 2017. Construction is anticipated in 2025.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Johnson Road Bridge	ENGR1	County Bridge Fund	\$40,000							\$0
	ENGR1	Federal STP Bridge	\$160,000							\$0
		Total Engineering 1	\$200,000							\$0
	ENGR2	County Matching Fund	\$100,000							\$0
	ENGR2	Federal STP Bridge	\$400,000							\$0
		Total Engineering 2	\$500,000							\$0
	Wetland	RTA Sales Tax	\$250,000							\$0
		Total Wetland	\$250,000							\$0
	ROW	RTA Sales Tax	\$100,000							\$0
		Total Right of Way	\$100,000							\$0
	CONST	State MFT		\$750,000						\$750,000
	CONST	Federal STP Bridge		\$3,000,000						\$3,000,000
		Total Construction		\$3,750,00						\$3,750,000
		Total Programmed								\$3,750,000

Total County Cost: \$750,000



Total Federal Share: \$3,000,000



Lawrence Road Culvert

Title	Lawrence Road Culvert		
Scope of Work	Culvert	Municipality	Unincorporated Chemung Township
Category	Preservation	Board District	District
Lead Agency	McHenry County DOT	Total Cost	\$400,000
Project ID	SN 056-3020	Website	<u>N/A</u>
Location		Daily Traffic	
Description			

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Lawrence Road Culvert	ENGR1	State MFT					\$400,000			\$400,000
		Total Engineering					\$400,000			\$400,000
	ENGR2	County Matching								
	ENGR2	Federal STP-Bridge								
		Total Engineering								
	ROW	RTA Sales Tax								
		Total Right of Way								
	Mitigation	RTA Sales Tax								
		Total Mitigation								
	CONST	RTA Sales Tax								
	CONST	Federal STP-Bridge								
		Total Construction								
		Total Programmed		\$0	\$0	\$0	\$400,000	\$0		\$400,000

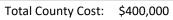




Maple Street Culvert

Title	Maple Street Culvert		
Scope of Work	Culvert	Municipality	Unincorporated Riley Township
Category	Preservation	Board District	District
Lead Agency	McHenry County DOT	Total Cost	\$400,000
Project ID	SN 056-3027	Website	<u>N/A</u>
Location		Daily Traffic	
Description			

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Marengo Road Bridge	ENGR1	County Matching						\$400,000		\$400,000
		Total Engineering						\$400,000		\$400,000
	ENGR2	County Matching								
	ENGR2	Federal STP-Bridge								
		Total Engineering								
	ROW	RTA Sales Tax								
		Total Right of Way								
	Mitigation	RTA Sales Tax								
		Total Mitigation								
	CONST	RTA Sales Tax								
	CONST	Federal STP-Bridge								
		Total Construction								
		Total Programmed		\$0	\$0	\$(0 \$0	\$400,000		\$400,000









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Marengo Road Bridge

Title	Marengo Road Bridge		
Scope of Work	Bridge Replacement	Municipality	Unincorporated Coral Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$4,500,000
Project ID	SN 056-3160	Website	<u>N/A</u>
Location	1.5 miles east of US-20	Daily Traffic	3,050 (2017)
Description			

This funding is for the replacement of an existing bridge built in 1995 over tributary of West Branch Union Creek. It had a sufficiency rating of 79.9/100 in 2020. Construction is anticipated in 2027.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Marengo Road Bridge	ENGR1	County Bridge	\$339,814							\$0
		Total Engineering	\$339,814							\$0
	ENGR2	County Matching		\$100,000						\$100,000
	ENGR2	Federal STP-Bridge		\$400,000						\$400,000
		Total Engineering		\$500,000						\$500,000
	ROW	RTA Sales Tax		\$50,000						\$50,000
		Total Right of Way		\$50,000						\$50,000
	Mitigation	RTA Sales Tax		\$200,000						\$200,000
		Total Mitigation		\$200,000						\$200,000
	CONST	RTA Sales Tax				\$750,000				\$750,000
	CONST	Federal STP-Bridge				\$3,000,000				\$3,000,000
		Total Construction				\$3,750,000				\$3,750,000
		Total Programmed		\$750,000	\$0	\$3,750,000	\$0	\$0		\$4,500,000

Total County Cost: \$1,100,000 Total Federal Share: \$3,400,000





McGuire Road Bridge

Title	McGuire Road Bridge		
Title	Micduile Road Bridge		
Scope of Work	Bridge Rehabilitation	Municipality	Unincorporated Hartland Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$797,000
Project ID	SN 056-3008	Website	https://www.mchenrycountyil.gov/county- government/departments-j-z/transportation/future- construction/mcguire
Location	0.1 miles south of Schultz Road, 0.6 miles north of Lindwall Road	Daily Traffic	2,500 (2017)
Description	This fire discription is for up held like time of MA-Critica David Davidson health in 4055	over the Division Consult.	14 h - d

This funding is for rehabilitation of McGuire Road Bridge built in 1955 over the Rush Creek. It had a sufficiency rating of 75.3/100 in 2018.

Construction is anticipated in future years.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
McGuire Road Bridge	ENGR1	County Matching Fund			\$45,000					\$45,000
	ENGR1	Federal STP-Bridge			\$180,000					\$180,000
		Total Engineering			\$225,000					\$225,000
	ENGR2	County Matching Fund					\$40,000			\$40,000
	ENGR2	Federal STP-Bridge					\$160,000			\$160,000
		Total Engineering 2					\$200,000			\$200,000
	ROW	RTA Sales Tax					\$100,000			\$100,000
		Total Right of Way					\$100,000			\$100,000
	LAM	RTA Sales Tax					\$72,000			\$72,000
		Total LAM					\$72,000			\$72,000
	Mitigation	RTA Sales Tax					\$200,000			\$200,000
		Total Mitigation					\$200,000			\$200,000
	CONST	County Bridge Fund							\$200,000	\$0
	CONST	Federal STP-Bridge							\$800,000	\$0
		Total Construction							\$1,000,000	\$0
		Total Programmed		\$0	\$225,000	\$0	\$572,000	\$0		\$797,000

Total County Cost: \$457,000 Total Federal Share: \$340,000





McGuire Road Culvert

Title	McGuire Road Culvert		
Scope of Work	Culvert Replacement	Municipality	Unincorporated Hartland Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$772,000
Project ID	SN 056-3049	Website	https://www.mchenrycountyil.gov/county- government/departments-j-z/transportation/future- construction/mcguire-culvert
Location	0.3 miles east of Lindwall Road, 0.6 miles west of Countryside Lane	Daily Traffic	2,500 (2017)
Description	This funding is to replace the concrete how culvert that carries a branch	of the Ruch Creek i	under McGuire Road. It had a sufficiency rating

This funding is to replace the concrete box culvert that carries a branch of the Rush Creek under McGuire Road. It had a sufficiency rating of 97/100 in 2016 and construction is anticipated in future years.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
McGuire Road Culvert	ENGR1	RTA Sales Tax				\$200,000				\$200,000
		Total Engineering 1				\$200,000				\$200,000
	ENGR2	RTA Sales Tax						\$200,000		\$200,000
		Total Engineering 2						\$200,000		\$200,000
	ROW	RTA Sales Tax						\$50,000		\$50,000
		Total ROW						\$50,000		\$50,000
	LAM	RTA Sales Tax						\$72,000		\$72,000
		Total LAM						\$72,000		\$72,000
	Mitigation	RTA Sales Tax						\$250,000		\$250,000
		Total Mitigation						\$250,000		\$250,000
	CONST	County Bridge Fund								
	CONST	Federal STP-Bridge								
		Total Construction								
		Total Programmed		\$0	\$0	\$200,000	\$0	\$572,000		\$772,000

Total County Cost: \$772,000





Paulsen Road Township Bridge

Title	Paulsen Road Township Bridge		
Scope of Work	Bridge Replacement	Municipality	Unincorporated Hartland Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$4,350,000
Project ID	SN 056-3071	Website	https://www.mchenrycountyil.gov/county- government/departments-j-z/transportation/future- construction/paulson
Location	0.6 miles north of U.S. 14, 1.7 miles south of Streit Road	Daily Traffic	225 (2017)
Description			

This funding is for the replacement of an existing Township bridge over the North Branch of the Kishwaukee River in Hartland Township. The existing bridge was built in 1959. It has a sufficiency rating of 28.5/100 in 2018. Construction is anticipated in 2026.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Paulson Road Bridge	ENGR1	County Matching	\$57,563							
	ENGR1	Federal STP Bridge	\$230,251							
		Total Engineering 1	\$287,814							
	ENGR2	Matching Fund		\$60,000						
	ENGR2	Federal STP Bridge		\$240,000						
		Total Engineering 2		\$300,000						
	ROW	County MFT		\$100,000						
		Total Right of Way		\$100,000						
	Mitigation	RTA Sales Tax		\$200,000						
		Total Mitigation		\$200,000						
	CONST	State MFT			\$750,000					\$750,000
	CONST	Federal STP Bridge			\$3,000,000					\$3,000,000
		Total Construction			\$3,750,000					\$3,750,000
		Total Programmed		\$600,000	\$3,750,000	\$0	\$0	\$0		\$4,350,000

Total County Cost: \$1,110,000 Total Federal Share: \$3,





Perkins Road (Seneca) Township Bridge

Title	Perkins Road (Seneca) Township Bridge		
Scope of Work	Culvert	Municipality	Seneca Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$1,372,000
Project ID	SN 056-3136	Website	N/A
Location	200 feet east of Franklinville Road	Daily Traffic	625 (2017)
Description			

This funding is for the replacement of an existing Township Bridge for the Franklinville Creek in Seneca Township. The existing bridge was built in 1980. It has a sufficiency rating of 67.6/100 in 2018. Construction is anticipated after 2028.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Perkins Rd Culvert	ENGR1	State MFT		\$100,000						\$100,000
	ENGR1	Federal STP Bridge		\$400,000						\$400,000
		Total Engineering		\$500,000						\$500,000
	ENGR2	County Matching					\$100,000			\$100,000
	ENGR2	Federal STP Bridge					\$400,000			\$400,000
		Total Engineering					\$500,000			\$500,000
	ROW	RTA Sales Tax					\$50,000			\$50,000
		Total Right of Way					\$50,000			\$50,000
	LAM	RTA Sales Tax					\$72,000			\$72,000
		Total LAM					\$72,000			\$72,000
	Mitigation	RTA Sales Tax					\$250,000			\$250,000
		Total Mitigation					\$250,000			\$250,000
	CONST	County Bridge Fund								\$0
	CONST	Federal STP Bridge								\$0
		Total Construction								\$0
		Total Programmed		\$500,000	\$0	\$0	\$872,000	\$0		\$1,372,000

Total County Cost: \$572,000 Total Federal Share: \$800,000



Perkins Road (Chemung) Township Culvert

Title	Perkins Road (Chemung) Township Culvert		
Scope of Work	Culvert Replacement	Municipality	Chemung Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$1,292,000
Project ID	SN 056-5006	Website	N/A
Location	0.2 miles west of Lawrence Road, 0.5 miles east of White Oaks Road	Daily Traffic	125 (2017)
Description			

Description

This funding is for the replacement of an existing Township culvert for the West Branch of the Piscasaw Creek in Chemung Township. The existing culvert was built in 1961. It has a sufficiency rating of 75.9/100 in 2018. Construction is anticipated after 2029.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Perkins Rd Culvert	ENGR1	County Bridge Fund			\$100,000					\$100,000
	ENGR1	Federal STP Bridge			\$400,000					\$400,000
		Total Engineering 1			\$500,000					\$500,000
	ENGR2	County Matching					\$100,000			\$100,000
	ENGR2	Federal STP Bridge					\$400,000			\$400,000
		Total Engineering 2					\$500,000			\$500,000
	ROW	RTA Sales Tax					\$50,000			\$50,000
		Total Right of Way					\$50,000			\$50,000
	LAM	RTA Sales Tax					\$72,000			\$72,000
		Total LAM					\$72,000			\$72,000
	Mitigation	County Matching					\$250,000			\$250,000
		Total Mitigation					\$250,000			\$250,000
	CONST	County Matching							\$400,000	\$0
	CONST	Federal STP Bridge							\$1,600,000	\$0
		Total Construction								\$0
		Total Programmed		\$0	\$500,000	\$0	\$792,000	\$0		\$1,292,000

Total County Cost: \$572,000



Total Federal Share: \$720,000



River Road Bridge

	_		
Title	River Road Bridge		
Scope of Work	Culvert Replacement	Municipality	Unincorporated Nunda Township
Category	Preservation	Board District	District 3
Lead Agency	McHenry County DOT	Total Cost	\$3,000,000
Project ID	SN 056-3000	Website	N/A
Location	0.2 miles northwest of W Fernview Lane, 0.6 miles southeast of McHenry Dam Road	Daily Traffic	8,550 (2017)
Description	A letter of intent was approved by the McHenry County Transportation Committee or with the Illinois Department of Natural Resources (IDNR) for a culvert replacement preplace multiple existing culverts with a bridge and raise the profile of the roadway in 2029.	oject in unincor	porated McHenry County. This project would

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
River Road Culvert	ENGR	County Option MFT	\$35,000							\$0
	ENGR	IDNR Share	\$55,000							\$0
		Total Design Engineering	\$90,000							\$0
	ENGR1	State MFT				\$3,000,000				\$3,000,000
		IDNR Share				TBD				\$0
		Total Engineering			:	\$3,000,000				\$3,000,000
		Total Programmed			:	\$3,000,000				\$3,000,000

Total County Cost: \$3,000,000 Total IDNR: TBD





Thayer Road Township Bridge

•			
Title	Thayer Road Township Bridge Rehabilitation		
Scope of Work	Bridge Replacement	Municipality	Unincorporated Hebron Township
Category	Preservation	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$4,582,000
Project ID	SN 056-3115	Website	N/A
Location	0.2 miles west of IL 47, south of Hebron	Daily Traffic	575 (2017)
Description			

This funding is for the rehabilitation of an existing Township bridge structure over the Nippersink Creek near Illinois Route 47 in Hebron Township. The existing bridge was built in 1975. It had a sufficiency rating of 38/100 in 2018. Construction is anticipated in 2027.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Thayer Road Bridge	ENGR1	County Bridge Fund	\$349,262							\$0
		Total Engineering 1	\$349,262							\$0
	ENGR2	State MFT		\$100,000						\$0
	ENGR2	Federal STP Bridge		\$400,000						\$0
		Total Engineering 2		\$500,000						\$0
	ROW	RTA Sales Tax		\$10,000						\$0
		Total Right of Way		\$10,000						\$0
	LAM	RTA Sales Tax		\$72,000						
		Total LAM		\$72,000						
	Mitigation	RTA Sales Tax		\$250,000						\$0
		Total Mitigation		\$250,000						\$0
	CONST	State MFT				\$110,000				\$110,000
	CONST	State TBP Funds				\$640,000				\$640,000
	CONST	Federal STP Bridge				\$3,000,000				\$3,000,000
		Total Construction				\$3,750,000				\$3,750,000
		Total Programmed		\$832,000	\$0	\$3,750,000	\$0	\$0		\$3,750,000

Total County Cost: \$542,000 Total Federal Share: \$3,400,000 Total State Share: \$640,000





West Solon Road Township Bridge

Title	West Solon Road Bridge Rehabilitation		
Scope of Work	Bridge Replacement	Municipality	Richmond Township
Category	Preservation	Board District	District 8
Lead Agency	McHenry County DOT	Total Cost	\$3,750,000
Project ID	SN 056-3142	Website	N/A
Location		Daily Traffic	
Description	This funding is for the rehabilitation of an existing Township bris	lan akunakuna ana kha Nisa asaisi Carali.	

This funding is for the rehabilitation of an existing Township bridge structure over the Nippersink Creek. The existing bridge was built in 1983. It had a sufficiency rating of 40.8/100 in 2021. Construction is anticipated in 2025.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
West Solon Road Bridge	e ENGR1	County Bridge Fund	\$197,200							
		Federal STP Bridge	\$157,760							
		Total Engineering 1	\$354,960							
	ENGR2	County Matching	\$87,965							
	ENGR2	Federal STP Bridge	\$351,858							
		Total Engineering 2	\$439,823							
	ROW	RTA Sales Tax	\$100,000							
		Total Right of Way	\$100,000							
	Wetland	RTA Sales Tax	\$250,000							
		Total Wetland	\$250,000							
	CONST	County MFT		\$150,000						
	CONST	State TBP Funds		\$600,000						
	CONST	Federal STP Bridge		\$3,000,000						
		Total Construction		\$3,750,000						
		Total Programmed								
Total	County Cost:	\$150,000		Total Fed	eral Share: \$	3,000,000		Total S	tate Share:	\$600,000



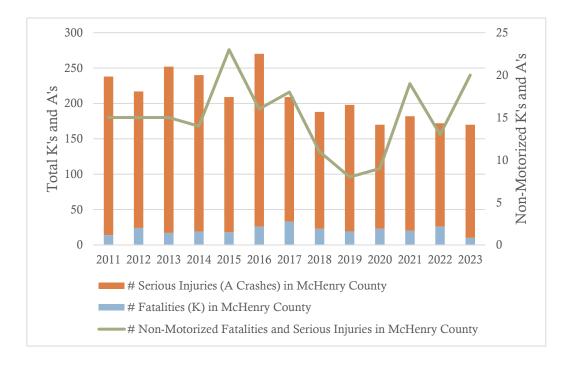
Total State Share:

5. Public Safety and Health Program

Public safety projects are intended to reduce the number and severity of crashes and enhance safe travel conditions throughout the County. Vehicle crashes result in higher costs to the public through personal injury, loss of worker productivity, property damage, and insurance rates. The perception of unsafe travel conditions reduces accessibility to adjacent properties. Improving sightlines along a roadway or adding lighting are examples of safety improvements.

	# Fatalities (K) in McHenry County	# Serious Injuries (A Crashes) in McHenry County	# Non-Motorized Fatalities and Serious Injuries in McHenry County
2011	14	224	15
2012	24	193	15
2013	17	235	15
2014	19	221	14
2015	18	191	23
2016	26	244	16
2017	33	176	18
2018	23	165	11
2019	19	179	8
2020	23	147	9
2021	20	162	19
2022	26	146	13
2023	10	160	20

Public Safety Program	2025-2029 Costs
3-R Construction Contract	\$8,000,000
3-R Design Contract	\$1,000,000
Alden Road at O'Brien Road Intersection Safety Project	\$4,022,000
Bay Road at Cuhlman Road Intersection Safety Project	\$1,330,000
Charles Road at IL120 Intersection Safety Project	\$5,350,000
Charles Road at Queen Anne Road Intersection Safety Project	\$5,100,000
IL-173 at Keystone Road Intersection Safety Project	\$2,725,000
Intersection Safety Projects TBD (2028/2029)	\$1,000,000
Maple Street at Coral Road Intersection Safety Project	\$4,022,000
Pyott Road at Oaks Street Intersection Safety Project	\$1,600,000
Recessed Reflective Pavement Markers	\$1,250,000
Spring Grove Road at Miller Road Intersection Safety Project	\$4,022,000
Spring Grove Road at Ringwood Road Intersection Safety Project	\$4,722,000
U.S. Route 14 at Hartland Road Intersection Safety Project	\$3,200,000
TOTAL	\$47,343,000
Annual Average	\$9,468,600



3-R Construction Contract

Title 3-R Construction Contract Scope of Work Safety Project Municipality Various Municipalities **Board District** Category Modernization All Board Districts Lead Agency McHenry County DOT Total Cost \$8,000,000 Project ID N/A N/A Website Countywide Limits

Description This project relates to relates to resurfacing, rehabilitation, and restoration improvements. This initiative aims to identify and address current and future drainage,

guardrail, and shoulder issues along County roadways.

Location	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Countywide	ENGR 3	RTA Sales Tax		\$0	\$4,000,000	\$0	\$4,000,000	\$0		\$8,000,000
		Total Engineering		\$0	\$4,000,000	\$0	\$4,000,000	\$0		\$8,000,000
		Total Programmed		\$0	\$4,000,000	\$0	\$4,000,000	\$0		\$8,000,000

Total County Cost: \$8,000,000

3-R Design Contract

Title 3-R Design Contract Scope of Work Safety Project Municipality Various Municipalities Category **Board District All Board Districts** Modernization Lead Agency McHenry County DOT Total Cost \$1,000,000 Project ID N/A N/A Website Countywide Limits Description

Location	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Countywide	ENGR	RTA Sales Tax		\$500,000	\$0	\$500,000	\$0	\$0	\$500,000	\$1,000,000
		Total Engineering		\$500,000	\$0	\$500,000	\$0	\$0	\$500,000	\$1,000,000
		Total Programmed		\$500,000	\$0	\$500,000	\$0	\$0		\$1,000,000

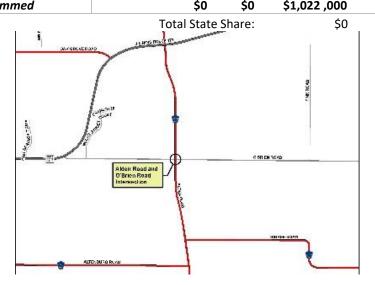
Total County Cost: \$1,000,000

Alden Road at O'Brien Road Intersection Safety Project

Title Alden Rd and O'Brien Rd Intersection Safety Project Scope of Work Safety Project Municipality Unincorporated Alden Township Category Modernization **Board District** District 6 Lead Agency McHenry County DOT Total Cost \$4,022,000 Project ID N/A Website N/A Limits Intersection of Alden Rd and O'Brien Rd This project will address safety concerns at the Alden Rd and O'Brien Rd intersection. Description

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Alden Rd @ O'Brien Rd	ENGR1	RTA Sales Tax	\$500,000							\$0
		Total Engineering 1	\$500,000							\$0
	ENGR2	RTA Sales Tax				\$500,000				\$500,000
		Total Engineering 2				\$500,000				\$500,000
	ROW	RTA Sales Tax				\$300,000				\$300,000
		Total Right of Way				\$300,000				\$300,000
	LAM	RTA Sales Tax				\$72,000				\$72,000
		Total LAM				\$72,000				\$72,000
	Mitigation	RTA Sales Tax				\$150,000				\$150,000
		Total Mitigation				\$150,000				\$150,000
	CONST	State MFT						\$3,000,000		\$3,000,000
		Total Construction						\$3,000,000		\$3,000,000
		Total Programmed		\$0	\$0	\$1,022,000	\$0	\$3,000,000		\$4,022,000

Total County Cost: \$4,022,000



Bay Road at Cuhlman Road Intersection Safety Project

Title Bay Road at Cuhlman Road Intersection Safety Project

Scope of

Work Safety Project Municipality Unincorporated McHenry Township

CategoryModernizationBoard DistrictDistrictLead AgencyMcHenry County DOTTotal Cost\$1,330,000Project IDN/AWebsiteN/A

Limits Bay at Cuhlman

Description This project will address safety concerns at the intersection.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
	ENGR1	State MFT			\$700,000					\$700,000
		Total Engineering 1			\$700,000					\$700,000
	ENGR2	State MFT					\$500,000			\$500,000
		Total Engineering 2					\$500,000			\$500,000
	ROW	RTA Sales Tax					\$130,000			\$130,000
		Total Right of Way					\$130,000			\$130,000
	LAM	RTA Sales Tax								
		Total LAM								
	CONST	State MFT								
		IDOT Contribution								
		Total Construction								
		Total Programmed		\$0	\$700,000	\$0	\$630,000	\$0	\$0	\$1,330,000

Total County Cost: \$1,330,000





Charles Road at IL120 Intersection Safety Project

Title Charles Road at IL120 Intersection Safety Project Scope of Work Safety Project Municipality **Unincorporated Greenwood Township** Category Modernization **Board District** District 6 Lead Agency McHenry County DOT Total Cost \$5,350,000 Project ID N/A Website N/A

Limits Charles Road at IL 120/Greenwood Road in unincorporated Greenwood Township

This project will address safety concerns at the intersection. According to IDOT's "Local Jurisdiction Safety Tier Analysis", Charles Road from IL 47 to IL 120 Description

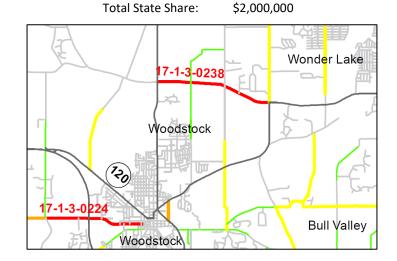
is identified as a critical safety tier segment. In addition, the intersection of Charles Road and Queen Anne Road is identified as a critical safety tier

intersection.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
	ENGR1	County Option MFT	\$500,000							\$0
		Total Engineering 1	\$500,000							\$0
	ENGR2	State MFT		\$700,000						\$700,000
		Total Engineering 2		\$700,000						\$700,000
	ROW	RTA Sales Tax			\$100,000					\$100,000
		Total Right of Way			\$100,000					\$100,000
	LAM	RTA Sales Tax			\$50,000					\$50,000
		Total LAM			\$50,000					\$50,000
	CONST	State MFT				\$2,500,000				\$2,500,000
		IDOT Contribution				\$2,000,000				\$2,000,000
		Total Construction				\$4,500,000				\$4,500,000
		Total Programmed		\$700,000	\$150,000	\$4,500,000	\$0	\$0	\$0	\$5,350,000

Total County Cost: \$3,350,000





Charles Road at Queen Anne Road Intersection Safety Project

Title	Charles Road at Queen Anne Road Intersection Safety Project									
Scope of										
Work	Safety Project	Municipality	Unincorporated Greenwood Township							
Category	Modernization	Board District	District 6							
Lead Agency	McHenry County DOT	Total Cost	\$5,100,000							
Project ID	N/A	Website	N/A							
Limits	Charles Road at Queen Anne Road in unincorporated Greenwood Township									

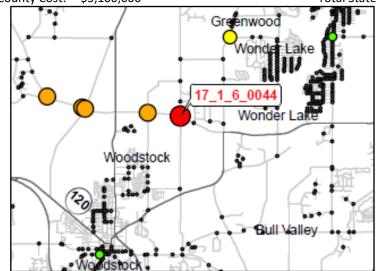
Description This project will address safety concerns along Charles Road. According to IDOT's "Local Jurisdiction Safety Tier Analysis", Charles Road from IL

47 to IL 120 is identified as a critical safety tier segment. In addition, the intersection of Charles Road and Queen Anne Road is identified as a

critical safety tier intersection.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
	ENGR1	Rebuild Illinois	\$630,000							\$0
		Total Engineering 1	\$630,000							\$0
	ENGR2	State MFT		\$700,000						\$700,000
		Total Engineering 2		\$700,000						\$700,000
	ROW	RTA Sales Tax			\$300,000					\$300,000
		Total Right of Way			\$300,000					\$300,000
	LAM	RTA Sales Tax			\$100,000					\$100,000
		Total LAM			\$100,000					\$100,000
	CONST	State MFT				\$4,000,000				\$4,000,000
		Total Construction				\$4,000,000				\$4,000,000
		Total Programmed		\$700,000	\$400,000	\$4,000,000	\$0	\$0		\$5,100,000

Total County Cost: \$5,100,000 Total State Share: \$0





IL-173 at Keystone Road Intersection Safety Project

Title IL-173 at Keystone Road Intersection Project Scope of Work Unincorporated Richmond Township Intersection Municipality Category Modernization **Board District** District 6 Lead Agency Illinois Department of Transportation Total Cost \$2,725,000 Project ID N/A N/A Website Limits Intersection of IL Route 173 and Keystone Road Description Due to increasing safety concerns, the State of Illinois is planning to undertake an intersection project at IL Route 173 and Keystone Road. As Keystone Road is a County roadway, there may be a cost share required by MCDOT.

Segment Phase	Fund Source	Prior FY	2025	2026		2027	2028	2029	Future FY	Total
ENGR1	State of Illinois	\$300,000								\$0
	County MFT	\$50,000								\$0
	Total Engineering 1	\$350,000								\$0
ENGR2	State of Illinois	\$750,000								\$0
	Total Engineering 2	\$750,000								\$0
ROW	State of Illinois	\$900,000								\$0
	Total Right of Way	\$900,000								\$0
CONST	State of Illinois			\$2,700,000						\$2,700,000
CONST	County Matching			\$25,000						\$25,000
	Total Construction		Ç	\$2,725,000						\$2,725,000
	Total Programmed		\$0	\$2,725,000		\$0	\$0	\$0		\$2,725,000
Total County Cost:	\$25,000		Total Fed	deral Share:	TBD		Total S	tate of Ill	inois Share:	\$2,700,000



Intersection Safety Projects TBD

Title Intersection Safety Project TBD Scope of Work Safety Project Municipality TBD Category Modernization **Board District** TBD Lead Agency McHenry County DOT Total Cost \$1,000,000 Project ID N/A Website N/A Limits TBD

Description This project will address safety concerns at TBD intersection.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
TBD	ENGR1	RTA Sales Tax					\$500,000	\$500,000		\$1,000,000
		Total Engineering 1					\$500,000	\$500,000		\$1,000,000
	ENGR2	RTA Sales Tax								
		Total Engineering 2								
	ROW	RTA Sales Tax								
		Total Right of Way								
	LAM	RTA Sales Tax								
		Total LAM								
	Mitigation	RTA Sales Tax								
		Total Mitigation								
	CONST	State MFT								
		Total Construction								
	CE	RTA Sales Tax								
		Total Construction Engineering								
		Total Programmed		\$0	\$0	\$0	\$500,000	\$500,000		\$1,000,000
	Tatal Causty Casty	¢1 000 000		-4-1 (4-4-	Cl	ćo				

Total County Cost: \$1,000,000 Total State Share: \$0

Maple Street and Coral Road Intersection Safety Project

Title Maple St and Coral Rd Intersection Safety Project

Scope of Work Safety Project Municipality Unincorporated Riley Township

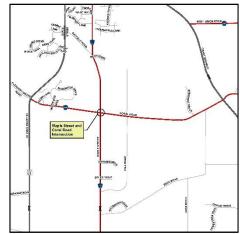
CategoryModernizationBoard DistrictDistrict 6Lead AgencyMcHenry County DOTTotal Cost\$4,022,000Project IDN/AWebsiteN/A

Limits Intersection of Maple St and Coral Rd

Description This project will address safety concerns at the Maple St and Coral Rd intersection.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Maple St @ Coral Rd	ENGR1	RTA Sales Tax	\$500,000							\$0
		Total Engineering 1	\$500,000							\$0
	ENGR2	RTA Sales Tax			\$600,000					\$600,000
		Total Engineering 2			\$600,000					\$600,000
	ROW	RTA Sales Tax				\$200,000				\$200,000
		Total Right of Way				\$200,000				\$200,000
	LAM	RTA Sales Tax				\$72,000				\$72,000
		Total LAM				\$72,000				\$72,000
	Mitigation	RTA Sales Tax				\$150,000				\$150,000
		Total Mitigation				\$150,000				\$150,000
	CONST	State MFT					\$3,000,000			\$3,000,000
		Total Construction					\$3,000,000			\$3,000,000
	CE	RTA Sales Tax					\$0			\$0
		Total Construction Engineering					\$0			\$0
		Total Programmed		\$0	\$600,000	\$422,000	\$3,000,000	\$0	\$0	\$4,022,000

Total County Cost: \$4,022,000 Total State Share: \$0



Pyott Road at Oak Street Intersection Safety Project

Title	Pyott Road @ Oak Street Intersection Safety Project		
Scope of Work	Safety Project	Municipality	Village of Lake in the Hills
Category	Modernization	Board District	District 2
Lead Agency	McHenry County DOT	Total Cost	\$1,600,000
			https://www.mchenrycountyil.gov/county-
Project ID		Website	government/departments-j-z/transportation/future-
	N/A		construction/pyottroad
Limits	Pyott Road at Oak Street in the Village of Lake in the Hills		
Description	This project will address safety concerns that have been raised by the Vil	llage of Lake in the Hills and reside	nts living along the Pyott Road corridor, and in

particular near the Pyott Road and Oak Street intersection. Federal Highway Safety Improvement Program (HSIP) funding for safety projects will be pursued, which could reduce the cost to McHenry County.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Pyott @ Oak	ENGR1	State MFT		\$700,000						\$700,000
		Total Engineering 1		\$700,000						\$700,000
	ENGR2	State MFT				\$500,000				\$500,000
		Total Engineering 2				\$500,000				\$500,000
	ROW	RTA Sales Tax					\$400,000			\$400,000
		Total Right of Way					\$400,000			\$400,000
	CONST	RTA Sales Tax							\$4,000,000	\$0
		Total Construction							\$4,000,000	\$0
	CE	RTA Sales Tax							\$400,000	\$0
		Total Construction Engineering							\$400,000	\$0
		Total Programmed		\$700,000	\$0	\$500,000	\$400,000	\$0		\$1,600,000

Total County Cost: \$1,600,000 Total State Share: \$0





Recessed Reflective Pavement Markers

TitleRecessed Reflective Pavement MarkersScope of WorkSafety ProjectMunicipalityVarious MunicipalitiesCategoryModernizationBoard DistrictVarious Board DistrictsLead AgencyMcHenry County DOTTotal Cost\$1,250,000

Project ID N/A Website N/A

Limits Various Locations

Description

Location	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
	CONST	RTA Sales Tax	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
				\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000
		Total Programmed		\$250,000	\$250,000	\$250,000	\$250,000	\$250,000		\$1,250,000

Total County Cost: \$1,250,000

Spring Grove Road and Miller Road Intersection Safety Project

Title	Spring Grove Ro	and Miller Rd Intersection Safety	Project							
Scope of Work	Safety Project					Municipality	McHenry	/ & Richmond	l Township	
Category	Modernization					Board District	District 4	ļ		
Lead Agency	McHenry Count	ry DOT				Total Cost	\$4,022,0	000		
Project ID	N/A					Website	N/A			
Limits	Intersection of S	Spring Grove Rd and Miller Rd								
Description	This project will	address safety concerns at the Sp	ring Grove Road	and Miller	Rd inters	section.				
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Spring Grove Rd										
@ Miller Rd	ENGR1	RTA Sales Tax	\$500,000							\$0
		Total Engineering 1	\$500,000							\$0
	ENGR2	RTA Sales Tax				\$500,000				\$500,000
		Total Engineering 2				\$500,000				\$500,000
	ROW	RTA Sales Tax				\$300,000				\$300,000
		Total Right of Way				\$300,000				\$300,000
	LAM	RTA Sales Tax				\$72,000				\$72,000
		Total LAM				\$72,000				\$72,000
	Mitigation	RTA Sales Tax				\$150,000				\$150,000
		Total Mitigation				\$150,000				\$150,000
	CONST	State MFT						\$3,000,000		\$3,000,000
		Total Construction						\$3,000,000		\$3,000,000
		Total Programmed		\$0	\$0	\$1,022,000	\$0	\$3,000,000		\$4,022,000

Total State Share:

\$0

Total County Cost: \$4,022,000

Spring Grove Road and Ringwood Road Intersection Safety Project

Title	Spring Grove Ro	d and Ringwood Rd Intersection Sa	ety Project							
Scope of Work	Safety Project					Municipality	McHeni	ry Township		
Category	Modernization					Board District	District	4		
Lead Agency	McHenry Count	ty DOT				Total Cost	\$4,022,	000		
Project ID	N/A					Website	N/A			
Limits	Intersection of	Spring Grove Rd and Ringwood Rd								
Description	This project wil	l address safety concerns at the Spi	ring Grove Roa	ad and Ringw	ood Rd ir	ntersection.				
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Spring Grove Rd										
@ Ringwood Rd	ENGR1	State MFT		\$700,000						\$700,000
		Total Engineering 1		\$700,000						\$700,000
	ENGR2	RTA Sales Tax				\$500,000				\$500,000
		Total Engineering 2				\$500,000				\$500,000
	ROW	RTA Sales Tax				\$300,000				\$300,000
		Total Right of Way				\$300,000				\$300,000
	LAM	RTA Sales Tax				\$72,000				\$72,000
		Total LAM				\$72,000				\$72,000
	Mitigation	RTA Sales Tax				\$150,000				\$150,000
		Total Mitigation				\$150,000				\$150,000
	CONST	RTA Sales Tax						\$3,000,000		\$3,000,000
		Total Construction						\$3,000,000		\$3,000,000
		Total Programmed		\$0	\$0	\$1,022,000	\$0	\$3,000,000		\$4,022,000

Total County Cost: \$4,022,000 Total State Share: \$0



US Route 14 at Hartland Road Intersection Safety Project

		•								
Title	US Route 14 at I	Hartland Road Intersection Safety	Project							
Scope of Work	Safety Project					Municipality	Hartland To	wnship		
Category	Modernization					Board District	District			
Lead Agency	McHenry Count	y DOT				Total Cost	\$3,200,000			
Project ID	N/A					Website	N/A			
Limits	Intersection of U	JS Route 14 and Hartland/Hughes	Road							
Description	This project will	address safety concerns at the Ro	ute 14 and Hart	land/Hugh	es intersection	ı .				
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
	ENGR1	State of IL	\$500,000							
		Total Engineering 1	\$500,000							
	ENGR2	State of IL	\$500,000							
		Total Engineering 2	\$500,000							
	CONST	RTA Sales Tax			\$200,000					\$200,000
		IDOT			\$3,000,000					\$3,000,000
		Total Construction			\$3,200,000					\$3,200,000
		Total Programmed		\$0	\$3,200,000	\$0	\$0	\$0		\$3,200,000
	Total County Cost:	\$200,000		Tota	l State Share:	\$3,000,000				-

US Route 14 at Hartland Road Intersection Safety Project

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6. County Highway Operational and Capacity Program

County Highway operational and capacity projects are intended to reduce "spot" delays at particular intersections and along particular roadways while better accommodating various highway users. Dedicated turn lanes, roundabouts, pedestrian crossings, and traffic signals are examples of these types of projects. If left unaddressed, operational and capacity problems may become safety problems as travelers adopt more aggressive behaviors. Capacity projects typically are large in scale and involve the construction of additional through lanes, turn lanes, and new roadways. Such projects are primarily developed based on the result of the County's adopted Long-Range Transportation Plan.

County Highway Operational and Capacity Program	2025-2	2029 Programmed Costs
Ackman Road Corridor Project	\$	9,900,000
Consultant Engineering Services Construction Contract	\$	2,000,000
Consultant Engineering Services Design Contract	\$	2,000,000
Consultant Engineering Services Drainage Contract	\$	200,000
County-Wide Traffic Counts	\$	510,000
County-Wide Signal Timing Review	\$	420,000
Lakewood Road Corridor Project	\$	14,000,000
Lakewood Road Extension Project	\$	3,000,000
Main Street Extension	\$	1,000,000
Northern McHenry Fox River Crossing	\$	1,000,000
Traffic Signal Interconnect	\$	200,000
TOTALS	\$	34,230,000
Annual Average	\$	6,846,600



Ackman Road Corridor Project

Title Ackman Road Corridor Project Scope of Work **Operational Improvements** Lakewood, Lake in the Hills & Crystal Lake Municipality Category Modernization **Board District** District 2 and District 3 Lead Agency McHenry County DOT **Total Cost** \$9,900,000 https://www.mchenrycountyil.gov/county-government/departments-j-Project ID N/A Website z/transportation/future-construction/ackmanroad

Limits IL47 to Randall Road

Description

This project will address safety and operational issues along the Ackman Road corridor and address connectivity to IL47. Two issues have been identified - a lack of bicycle and pedestrian infrastructure along the corridor, and vehicle turning conflicts at the Huntley, Swanson and Redtail intersections. This project

will look to add bicycle and pedestrian accommodations and provide for safe vehicle travel along Ackman Road.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
	FEAS.	County Option MFT	\$295,859							\$0
		Total Feasibility	\$295,859							\$0
	ENGR1	RTA Sales Tax		\$2,500,000						\$2,500,000
		Total Engineering 1		\$2,500,000						\$2,500,000
	ENGR2	RTA Sales Tax					\$4,000,000			\$4,000,000
		Total Engineering 2					\$4,000,000			\$4,000,000
	ROW	RTA Sales Tax					\$2,000,000			\$2,000,000
		Total Right of Way					\$2,000,000			\$2,000,000
	LAM	RTA Sales Tax					\$400,000			\$400,000
		Total LAM					\$400,000			\$400,000
	Mitigation	RTA Sales Tax					\$1,000,000			\$1,000,000
		Total Mitigation					\$1,000,000			\$1,000,000
	CONST	RTA Sales Tax							\$20,000,000	
		Total Construction							\$20,000,000	
	CE	RTA Sales Tax							\$2,000,000	
		Total CE							\$2,000,000	
		Total Programmed		\$2,500,000	\$0	\$0	\$7,400,000	\$0		\$9,900,000

Total County Cost: \$5,000,000





Consultant Engineering Services Construction Contract

e Fund S	Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
_		_		ouse construct consultant ass	ion engineering a sistance.	assistance to th	e MCDOT. MC	DOT does not h	₃ve
ty									
					Website	N/A			
ty DOT				-	Total Cost	\$2,000,000			
				I	Board District	All Districts			
				ı	Municipality	Various Mur	icipalities		
ineering Ser	rvices Constru	ction Contract	:						
ng	ngineering Se	ngineering Services Constru	ngineering Services Construction Contract						

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Consultant	ENGR 3	County Option MFT		\$400,000	\$400,000	\$400,000	\$400,000	\$400,000		\$2,000,000
Engineering Services										
Contract										
		Total Engineering		\$400,000	\$400,000	\$400,000	\$400,000	\$400,000		\$2,000,000
		Total Programmed		\$400,000	\$400,000	\$400,000	\$400,000	\$400,000		\$2,000,000

Total County Cost: \$2,000,000

Consultant Engineering Services Design Contract Title Consultant Engineering Services Design Contract

	Consultant Engli	neering Services Design	Contract							
Scope of										
Work	Engineering					Municipality	Various Mun	nicipalities		
Category	Modernization					Board District	All Districts			
Lead Agency	McHenry County	y DOT				Total Cost	\$2,000,000			
Project ID	N/A					Website	N/A			
Limits	McHenry County	У								
Description	This funding is fo	or hiring a qualified engi	ineering firm	to provide in-	house phase	I/phase II engineer	ing assistance t	to the MCDO	Г. MCDOT doe	s not have
	sufficient engine	eering staff to deliver th	e five-year pi	rogram withou	ut consultant	assistance.				
Segment	sufficient engine Phase	eering staff to deliver th Fund Source	e five-year p	rogram withou 2025	ut consultant 2026	assistance.	2028	2029	Future FY	Total
Segment Consultant		-		•			2028 \$400,000			
	Phase ENGR	Fund Source		2025	2026	2027		2029		Total
Consultant	Phase ENGR	Fund Source		2025	2026	2027		2029		Total
Consultant Engineering Se	Phase ENGR	Fund Source		2025	2026	2027		2029		Total

Total County Cost: \$2,000,000

Consultant Engineering Services Drainage Contract

Title Consultant Engineering Services Drainage Contract Scope of Work Engineering Municipality Various Municipalities Category Modernization **Board District** All Districts Lead Agency McHenry County DOT \$200,000 Total Cost Project ID N/A Website N/A Limits McHenry County

Description This funding is for hiring a qualified engineering firm to provide in-house drainage engineering assistance to the MCDOT. MCDOT does not have

sufficient engineering staff to deliver the five-year program without consultant assistance.

			1 1 6							
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Consultant Engineering Services	ENGR	County Option MFT		\$0	\$0	\$0	\$200,000	\$0		\$200,000
		Total Engineering		\$0	\$0	\$0	\$200,000	\$0		\$200,000
		Total Programmed		\$0	\$0	\$0	\$200,000	\$0		\$200,000

Total County Cost: \$200,000

County-Wide Signal Timing Review

Title	County-Wide Signal Timing Review		
Scope of Work	Planning	Municipality	Various Municipalities
		Board	
Category	Modernization	District	All Districts
Lead Agency	McHenry County DOT	Total Cost	\$420,000
Project ID	N/A	Website	www.co.mchenry.il.us/county-government/departments-j- z/transportation/resources/traffic-counts
Limits	McHenry County		
Description	This funding is for a study of the County's traffic signa	I timing in an effort to optimize th	e performance of the transportation network.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
		RTA Sales Tax	\$0	\$140,000	\$0	\$140,000	\$0	\$140,000		\$420,000
		Total Engineering		\$140,000	\$0	\$140,000	\$0	\$140,000		\$420,000
		Total Programmed		\$140,000	\$0	\$140,000	\$0	\$140,000		\$420,000

Total County Cost: \$420,000

County-Wide Traffic Counts

Title Scope of	County-Wi	de Traffic Counts								
Work	Planning				ı	Municipality	Various Mu	nicipalities		
Category	Moderniza	tion				Board District	All Districts			
Lead Agency	McHenry C	County DOT			•	Total Cost	\$510,000			
Project ID Limits	N/A	County			1	Website		nry.il.us/county-g on/resources/traf	covernment/depart fic-counts	ments-j-
Description		ounty g is for traffic counts to be to chenry.il.us/county-governm	, ,		•		e posted on t	he County we	bsite at	
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
County-wide	ENGR	County Option MFT	\$105,000	\$170,000	\$0	\$170,000	\$0	\$170,000	\$0	\$510,000
		Total Engineering	\$105,000	\$170,000	\$0	\$170,000	\$0	\$170,000	\$0	\$510,000
		Total Programmed		\$170,000	\$0	\$170,000	\$0	\$170,000		\$510,000

Total County Cost: \$510,000

Lakewood Road Corridor Complete Streets Project

Title	Lake	wood Road Corridor Project								
Scope of Work	Oper	ational Improvements				Municipality	Village	of Lake in the H	ills	
Category	Mod	ernization				Board District	District	5		
Lead Agency	McH	enry County DOT				Total Cost	\$14,00	0,000		
								ww.mchenrycount		
Project ID	N/A					Website		ent/departments-j- tion/lakewoodroad	z/transportation/fu	ture-
Limits	•	wood Road, from Algonquin R	oad to Ackma	n Poad		VVCDSILC	CONSTIUC	lion/lakewoodiroad		
LIIIILS		project will provide motor veh			ats to the Lake	wood Pood corrid	lor and a	dd accommoda	tions for hisyelis	ts and
Doscription		estrians.	icie operatioi	iai iiripi oveiriei	its to the take	wood Road Corric	ioi aliu a	du accommoda	tions for bicyclis	aliu
Description Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Tota
Segment Lakewood	Pilase	runa source	PHOLET	2025	2020	2027	2028	2029	ruture F1	TOTA
Road Corridor	ENGR1	County Ontion MET	\$183,000							\$0
Road Corridor	ENGKI	County Option MFT								\$(\$(
		County Matching Lake in the Hills	\$500,000							\$(\$(
			\$50,000							\$(\$(
	ENGR2	Total Engineering 1 State MFT	\$733,000	¢2 000 000						•
	ENGRZ			\$3,000,000						\$3,000,000
	DOW	Total Engineering 2		\$3,000,000	Φ1 100 000					\$3,000,000
	ROW	RTA Sales Tax			\$1,100,000					\$1,100,000
	1.000	Total Right of Way			\$1,100,000					\$1,100,000
	LAM	RTA Sales Tax			\$1,000,000					\$1,000,000
	001107	Land Acquisition Manag.			\$1,000,000			40 500 000		\$1,000,000
	CONST	State MFT						\$3,500,000		\$3,500,000
		Federal STP						\$1,500,000		\$1,500,000
		State ITEP						\$3,000,000		\$1,500,000
		Total Construction						\$8,000,000		\$8,000,000
	ENGR3	RTA Sales Tax						\$900,000		\$900,000
		Total Engineering 3						\$900,000		\$900,000
		Total Programmed		\$3,000,000	\$2,100,000	\$0	\$0	\$8,900,000		\$14,000,000

Total County Cost: \$9,500,000 Federal Share: \$4,500,000





Lakewood Road Extension Project

Title	Lakewo	od Road	Extension Project								
Scope of Work	Operat	ional Impi	rovements				Municipality	Grafton Town	ship		
Category	Moder	nization					Board District	District 5			
Lead Agency	McHen	ry County	DOT				Total Cost	\$3,000,000			
Project ID	N/A						Website				
Limits	Lakewo	ood Road,	from Southern Termine	us to Kane Co	unty						
Description	This pr	oject will e	extend Lakewood Road	south into Ka	ne Coun	ty providing co	onnectivity to Hui	ntley Road.			
Segment		Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Lakewood Road Ext	tension	ENGR1	State MFT			\$1,500,000					\$1,500,000
			Total Engineering 1			\$1,500,000					\$1,500,000
		ENGR2	State MFT					\$1,500,000			\$1,500,000
			Total Engineering 2					\$1,500,000			\$1,500,000
		ROW	RTA Sales Tax							\$1,000,000	\$0
			Total Right of Way							\$1,000,000	\$0
		CONST	RTA Sales Tax							\$9,000,000	\$0
			Total Construction							\$9,000,000	\$0
		ENGR3	RTA Sales Tax							\$2,000,000	\$0
			Total Engineering 3							\$2,000,000	\$0
			Total Programmed		\$0	\$1,500,000	\$0	\$1,500,000	\$0		\$3,000,000

Main Street Extension (West of Huntley) (TIP#11-00-0016)

Title	Main Street (Huntley) Extension		
Scope of Work	New Roadway	Municipality	Village of Huntley
Category	Expansion	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$1,000,000
Project ID	TIP # 11-00-0016	Website	N/A
Limits	Harmony Road to Main Street		
Description	This funding is to design and construct an extension of Main Street in Huntley w	vest to connect witl	n Harmony Road. Temporary signals were installed
	. 2044 4		and a superior of the Africa and a

in 2014 at Marengo and Harmony Road and Marengo and Hemmer Road to address traffic operation concerns in this area.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Main Street										
Extension	ENGR	County MFT	\$389,174							\$0
	ENGR	County Option MFT	\$434,439							\$0
		Total Engineering	\$823,613							\$0
	ENGR1	State MFT						\$1,000,000		\$1,000,000
		Total Engineering 1						\$1,000,000		\$1,000,000
	ENGR2	RTA Sales Tax							\$1,500,000	\$0
		Total Engineering 2							\$1,500,000	\$0
	ROW	County Option MFT							\$1,000,000	\$0
		Total Right of Way							\$1,000,000	\$0
	CONST	RTA Sales Tax							\$4,000,000	\$0
		Total Construction							\$4,000,000	\$0
	CE	RTA Sales Tax							\$400,000	\$0
		Total Construction Engineering							\$400,000	\$0
		Total Programmed		\$0	\$0	\$	0 \$0	\$1,000,000		\$1,000,000

Total County Cost: \$1,000,000





Northern McHenry Fox River Crossing

Title	Northern N	1cHenry Fox River Crossing									
Scope of Work	Engineering	S			M	lunicipality	Various Municipalities				
Category	Moderniza	tion			В	oard District	All Dist				
Lead Agency	McHenry C	ounty DOT			To	otal Cost	\$1,000,000				
Project ID	N/A				И	/ebsite	N/A				
Limits	McHenry C	enry County									
	identified a Northern N	This funding is to begin engineering for a crossing of the Fox River north of the City of McHenry and south of the Village of Johnsburg. This was identified as a project in the McHenry County 2040 Long-Range Transportation Plan (project M7) and was included in the 2050 Plan. Due to the Northern McHenry Fox River Crossing's large construction cost and the County's lack of financial resources for new roadway alignments and bridges, a toll will be needed to help pay for the construction and ongoing maintenance of the bridge.									
Description	•	• •	•			naintenance of the	_				
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total	
New Fox River Crossing	ENGR	State MFT						\$1,000,000		\$1,000,000	
		Total Engineering						\$1,000,000		\$1,000,000	
		Total Programmed		\$0	\$0	\$0	\$0	\$1,000,000		\$1,000,000	

Total County Cost: \$1,000,000

Traffic Signal Interconnect Contract

Title	Traffic Sign	al Interconnect Contract								
Scope of Work	Engineering	g				Municipality Various Municipalit			palities	
Category	Moderniza	tion				Board District All Districts				
Lead Agency	McHenry C	ounty DOT		Total Cost	\$200,0	000				
Project ID	N/A					Website	N/A			
Limits	McHenry C	ounty								
Description										
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Traffic Signal										
Interconnect	ENGR	County Option MFT		\$200,000						\$200,000
		Total Engineering		\$200,000	\$0	\$0	\$0	\$0		\$200,000
		Total Programmed		\$200,000	\$0	\$0	\$0	\$0		\$200,000

Total County Cost: \$200,000

7. Bicycle, Pedestrian, and Transit Program

Bus and commuter rail operations in McHenry County provide efficient connections to the metropolitan region. These operations also provide much needed transportation services to those living in the County. To date, many of these needs remain unmet. As indicated in the County's 2050 Plan, the lack of sidewalks and comfortable bicycle accommodations present a great challenge for transit operations in the County.



Bicycle, Pedestrian, and Transit Program Summary	2025-2029 Costs
Airport/McGuire Road Bike/Ped Accommodations	\$1,525,000
Algonquin Road Bike/Ped Accommodations	\$1,000,000
Bull Valley Road Bike/Ped Accommodations	\$8,338,242
Cary Road Bike/Ped Accommodations	\$1,400,000
MCRide Dial-a-Ride Pace Contract	\$23,500,000
MCRide Connect	\$2,100,000
Midwest Interstate Trail	\$7,100,000
Rakow Road Bicycle and Pedestrian Accommodations	\$2,100,000
Randall Road and Ackman Road Pedestrian Accommodations	\$1,000,000
Randall Road Bike/Ped Accommodations	\$1,300,000
Randall Road Grade Separated Crossings	\$900,000
Volunteer Driver and Transit Enhancement Program	\$800,000
Woodstock Railyard Relocation and Expansion	\$133,500,000
TOTAL	\$184,563,242
Annual Average	\$36,912,648



Airport/McGuire Road Bicycle and Pedestrian Accommodations

Title	Airport/McGuire Road Bicycle and Pedestrian Accommodations		
Scope of Work	Bike Path	Municipality	City of Harvard
Category	Modernization	Board District	District 6
Lead Agency	McHenry County DOT	Total Cost	\$1,525,000
Project ID	N/A	Website	N/A

Limits Shadow Drive to Rush Creek Conservation Area (1.4 miles)

Description This project will add bicycle and pedestrian accommodations along Airport and McGuire Roads from Shadow Drive to the Rush Creek Conservation

Area in the City of Harvard. This project would also install a pedestrian crossing at the intersection of U.S. 14. Federal Transportation Alternatives

Program (TAP) and/or State Illinois Transportation Enhancement Program (ITEP) funding will be pursued to reduce the local cost by 80%.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Airport Road and McGuire										
Road	ENGR1	RTA Sales Tax		\$500,000						\$400,000
		Total Engineering 1		\$500,000						\$400,000
	ENGR2	Matching Tax				\$700,000				\$700,000
		Total Engineering 2				\$700,000				\$700,000
	ROW	RTA Sales Tax				\$200,000				\$200,000
		Total Right of Way				\$200,000				\$200,000
	LAM	RTA Sales Tax				\$50,000				\$50,000
		Total LAM				\$50,000				\$50,000
	Mitigatio	on RTA Sales Tax				\$75,000				\$75,000
		Total Mitigation				\$75,000				\$75,000
	CONST	RTA Sales Tax							\$2,200,000	\$0
		Total Construction							\$2,200,000	\$0
	CE	RTA Sales Tax							\$250,000	\$0
		Total Construction Engineering							\$250,000	\$0
		Total Programmed		\$500,000	\$0	\$1,025,000	\$0	\$0		\$1,525,000

Total County Cost: \$1,525,000





Algonquin Road Bicycle and Pedestrian Accommodations

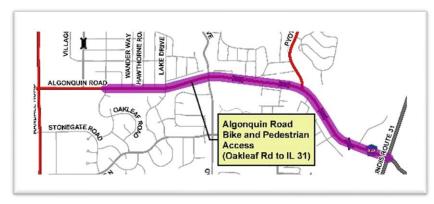
Description

Title	Algonquin Road Bicycle and Pedestrian Accommodations		
Scope of Work	Bike Path	Municipality	
Category	Modernization	Board District	District 1, District 2
Lead Agency	MCDOT	Total Cost	\$1,000,000
Project ID	N/A	Website	N/A
Limits			

This project will add a bike path along 1.75 miles of Algonquin Road from Oakleaf Road to Illinois Route 31. Federal Transportation Alternatives Program (TAP) and/or State Illinois Transportation Enhancement Program (ITEP) funding will be pursued to reduce the local cost by 80%.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Algonquin Road										
Bike Path	ENGR1	State MFT				\$1,000,000				\$1,000,000
		Total Engineering 1				\$1,000,000				\$1,000,000
	ENGR2	RTA Sales Tax							\$600,000	\$0
		Total Engineering 2							\$600,000	\$0
	ROW	RTA Sales Tax							\$500,000	\$0
		Total Right of Way							\$500,000	\$0
	LAM	RTA Sales Tax							\$100,000	\$0
		Total LAM							\$100,000	\$0
	Mitigation	RTA Sales Tax							\$200,000	\$0
		Total Mitigation							\$200,000	\$0
	CONST	RTA Sales Tax							\$4,000,000	\$0
		Total Construction							\$4,000,000	\$0
	ENGR3	RTA Sales Tax							\$400,000	\$0
		Total Engineering 3							\$400,000	\$0
		Total Programmed		\$0	\$0	\$1,000,000	\$0	\$0		\$1,000,000

Total County Cost: \$1,000,000



Bull Valley Road Bicycle and Pedestrian Accommodations

Title	Bull Valley Road Bicycle and Pedestrian Accommodations		
Scope of Work	Bike Path	Municipality	City of McHenry
Category	Modernization	Board District	District 3
Lead Agency	MCDOT	Total Cost	\$8,338,242
Project ID	N/A	Website	N/A
Limits	Prairie Trail to Illinois Route 31		
Description	This project will add a bike path along Bull Valley Road from the	ne Prairie Trail to Illinois Route 31 in the City	of McHenry. This project would also install
	a pedestrian crossing across the Union Pacific Railroad immed	iately east of the Prairie Trail and upgrade a	nother crossing across Bull Valley Road.
	Federal Transportation Alternatives Program (TAP) funding wa	as secured to reduce the local cost of constru	uction by 80%.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Bull Valley Road Bike										
Path	ENGR1	City of McHenry	\$37,500							\$0
	ENGR1	RTA Sales Tax	\$150,000							\$0
		Total Engineering 1	\$187,500							\$0
	ENGR2	RTA Sales Tax	\$1,507,177							\$0
		Total Engineering 2	\$1,507,177							\$0
	ROW	RTA Sales Tax		\$1,000,000						\$1,000,000
		Total Right of Way		\$1,000,000						\$1,000,000
	LAM	RTA Sales Tax	\$370,000							\$0
		Total LAM	\$370,000							\$0
	Mitigation	RTA Sales Tax		\$75,000						\$75,000
		Total Mitigation		\$75,000						\$75,000
	Railroad	RTA Sales Tax			\$1,000,000					\$1,000,000
		Total Railroad			\$1,000,000					\$1,000,000
	CONST	State MFT			\$1,200,000					\$1,200,000
		TAP Grant			\$4,563,242					\$4,563,242
		Total Construction			\$5,763,242					\$5,763,242
	ENGR3	RTA Sales Tax			\$500,000					\$500,000
		Total Engineering 3			\$500,000					\$500,000
		Total Programmed		\$1,075,000	\$7,263,242	\$0	\$0	\$0		\$8,338,242



Cary Road Bicycle and Pedestrian Accommodations

Title Cary-Algonquin Road Bicycle and Pedestrian Accommodations Scope of Work

Municipality Villages of Algonquin and Cary Shared-Use Path

Category **Board District** District 2 Modernization Lead Agency McHenry County DOT Total Cost \$1,400,000 Project ID N/A Website N/A

Limits North Main Street (Algonquin) to Fox Trails Drive South (Cary)

Description This project will add a shared-use path along Cary-Algonquin Road connecting residents in Cary and Algonquin with the McHenry County

Conservation District's Fox Bluff Conservation Area.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Cary-Algonquin Rd	ENGR1	RTA Sales Tax		\$500,000						\$500,000
		Total Engineering 1		\$500,000						\$500,000
	ENGR2	RTA Sales Tax					\$500,000			\$500,000
		Total Engineering 2					\$500,000			\$500,000
	ROW	RTA Sales Tax					\$400,000			\$400,000
		Total Right of Way					\$400,000			\$400,000
	CONST	RTA Sales Tax								TBD
		Total Construction								TBD
	CE	RTA Sales Tax								TBD
		Total Engineering								TBD
		Total Programmed		\$500,000	\$0	\$0	\$900,000	\$0		\$1,400,000

Total County Cost: \$1,400,000



MCRide Dial-a-Ride Pace Contract

Title MCRide Dial-a-Ride Pace Contract

Scope ofParatransitMunicipalityVarious MunicipalitiesCategoryExpansionBoardAll Board Districts

Lead Pace Suburban Bus Total Cost \$23,500,000

Project ID TIP # 13-14-0014 (Section 5310) Website www.co.mchenry.il.us/county-government/departments-j-

Limits MCRide Service Area

Description MCRide is a demand-response transit partnership with Pace. In 2023, over 100,000 total trips were taken by over 3,000 individuals. A Federal Section 5310

grant was used to offset operational costs. More information regarding this program can be found at www.co.mchenry.il.us/county-government/departments-

j-z/transportation/transit-services/mcride-dial-a-ride.

Project	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
MCRide	TRAN	Rider Fares	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,500,000
	TRAN	Pace Suburban Bus	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$10,000,000
	TRAN	Federal Section	\$750,000	\$750,000	\$800,000	\$850,000	\$900,000	\$950,000	\$1,000,000	\$4,250,000
	TRAN	RTA Sales Tax	\$1,250,000	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$1,550,000	\$7,750,000
		Total Public	\$4,300,000	\$4,600,000	\$4,650,000	\$4,700,000	\$4,750,000	\$4,800,000	\$4,850,000	\$23,500,000
		Total Programmed		\$4,600,000	\$4,650,000	\$4,700,000	\$4,750,000	\$4,800,000		\$23,500,000

Total County Cost: \$7,750,000 Total Federal Share: \$4,250,000 Total Pace Bus Share: \$10,000,000





MCRide Connect

Title **MCRide Connect**

Scope of Municipality Countywide **Paratransit Board** All Board Districts Category Expansion

Lead McHenry County **Total Cost** \$2,100,000

Website

Project ID

Limits McHenry County

Description MCRide Connect is a user-side subsidy program in which the County provides funding to reduce the cost of using rideshare for eligible residents. In

2025, Pace is providing a one-time subsidy of \$200,000 which will be directed towards the program.

Project	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
MCRide	TRAN	RTA Sales Tax	\$420,000	\$220,000	\$420,000	\$420,000	\$420,000	\$420,000	\$420,000	\$1,900,000
Connect										
		Pace Bus		\$200,000						\$200,000
		Total Transportation	\$420,000	\$420,000	\$420,000	\$420,000	\$420,000	\$420,000	\$420,000	\$2,100,000
		Total Programmed		\$420,000	\$420,000	\$420,000	\$420,000	\$420,000		\$2,100,000

Total County Cost: \$1,900,000 Total Federal Share: \$0 Total Pace Bus Share: \$200,000



Midwest Interstate Trail

Title Midwest Interstate Trail

Scope of Work Shared-Use Path Municipality Villages of Spring Grove & Fox Lake

CategoryModernizationBoard DistrictDistrictLead AgencyMcHenry County DOTTotal Cost\$7,100,000

Project ID N/A Website N/A

Limits Spring Grove and Fox Lake

Description This project will add several miles of regional trail connecting Wisconsin and Illinois in the Spring Grove/Fox Lake area.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Midwest Interstate Trail	ENGR1	RTA Sales Tax	\$700,000							\$0
		Total Engineering 1	\$700,000							\$0
	ENGR2	RTA Sales Tax			\$500,000					\$500,000
		Total Engineering 2			\$500,000					\$500,000
	ROW	RTA Sales Tax								\$0
		Total Right of Way								\$0
	CONST	State MFT						\$6,000,000		\$6,000,000
		Total Construction						\$6,000,000		\$6,000,000
	CE	RTA Sales Tax						\$600,000		\$600,000
		Total Construction Engineering						\$600,000		\$600,000
		Total Programmed		\$0	\$500,000	\$0	\$0	\$6,600,000		\$7,100,000

Total County Cost: \$7,100,000



Rakow Road Bicycle and Pedestrian Accommodations

Title

Scope of Work Bike Path Municipality Crystal Lake and Lake in the Hills

CategoryModernizationBoard DistrictDistrict 2Lead AgencyMcHenry County DOTTotal Cost\$2,100,000Project IDN/AWebsiteN/A

Limits Ackman Road to Pyott Road

Rakow Road Bicycle and Pedestrian Accommodations

Description This project will add a bike path along Rakow Road from Ackman Road to the Prairie Trail. Federal Transportation Alternatives Program (TAP) and/or State Illinois

Transportation Enhancement Program (ITEP) funding will be pursued to reduce the local cost by 80%.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total	
Rakow Road Bike Path	ENGR1	RTA Sales Tax			\$500,000						\$500,000
		Total Engineering 1			\$500,000						\$500,000
	ENGR2	RTA Sales Tax					\$400,000				\$400,000
		Total Engineering 2					\$400,000				\$400,000
	CONST	State MFT						\$1,200,000			\$1,200,000
		Total Construction						\$1,200,000			\$1,200,000
	CE	RTA Sales Tax						\$0			\$0
		Total Construction Engineering						\$0			\$0
		Total Programmed		\$0	\$500,000	\$0	\$400,000	\$1,200,000			\$2,100,000

Total County Cost: \$2,100,000



Page 90 | County Highway Operational and Capacity Program

Randall Road at Ackman Road Pedestrian Accommodations

Title Randall Road at Ackman Road Pedestrian Accommodations Scope of Work Municipality City of Crystal Lake **Pedestrian Accommodations** Category District 1 **Board District** Modernization Lead Agency McHenry County **Total Cost** \$1,000,000 Project ID N/A N/A Website Limits Intersection of Randall Road and Ackman Road This project will add pedestrian accommodations at the intersection of Randall Road and Ackman Road. Description

Segment Phase	ase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
CON	NST	State MFT		\$0	\$1,000,000	\$0	\$0	\$0		\$1,000,000
		Total Construction		\$0	\$1,000,000	\$0	\$0	\$0		\$1,000,000
		Total Programmed		\$0	\$1,000,000	\$0	\$0	\$0		\$1,000,000



Randall Road Bicycle and Pedestrian Accommodations

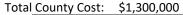
Title	Randall Road Bicycle and Pedestrian Accommodations		
Scope of Work	Shared-Use Path	Municipality	Village of Algonquin
Category	Modernization	Board District	District 1
Lead Agency	Village of Algonquin	Total Cost	\$1,300,000
Project ID	N/A	Website	N/A
Limits	County Line Road to Harnish Drive		

Description

This project will add a shared-use path and sidewalk along Randall Road from County Line Road to Harnish Drive in the Village of Algonquin. This project would also install pedestrian crossings at the intersection of Randall Road and County Line Road. Federal Transportation Alternatives Program

(TAP) and/or State Illinois Transportation Enhancement Program (ITEP) funding will be pursued to reduce the local cost by 80%.

Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Randall Road										
Shared Use Path	ENGR1	RTA Sales Tax		\$150,000						\$150,000
		Total Engineering 1		\$150,000						\$150,000
	ENGR2	RTA Sales Tax			\$150,000					\$150,000
		Total Engineering 2			\$150,000					\$150,000
	ROW	RTA Sales Tax								\$0
		Total Right of Way								\$0
	CONST	Developer					\$500,000			\$500,000
	CONST	State MFT					\$500,000			\$500,000
		Total Construction					\$1,000,000			\$1,000,000
	CE	Village of Algonquin								\$0
	CE	RTA Sales Tax								\$0
		Total CE								\$0
		Total Programmed		\$150,000	\$150,000	\$0	\$1,000,000	\$0		\$1,300,000





Randall Road Grade Separated Crossings

Title	Randall Road	d Grade Separated Crossings								
Scope of Work	Pedestrian A	Accommodations				Municipality	City of Crys	stal Lake	and Village of LI	TH
Category	Modernizati	on				Board District	District			
Lead Agency	McHenry Co	ounty				Total Cost	\$900,000			
Project ID	N/A					Website	N/A			
Limits	Randall Road	d								
	This project	will improve safety by adding	g grade-separa	ted pedes	trian crossings	s (overpasses/und	erpasses) or	n Randall	Road in the City	of Crystal
Description										
Description	Lake and the	e Village of Lake in the Hills.								·
Description	Lake and the Phase	e Village of Lake in the Hills. Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Description		•	Prior FY	2025 \$0	2026 \$500,000	2027 \$0	2028 \$0	2029 \$0	Future FY	
Description	Phase	Fund Source	Prior FY						Future FY	
Description	Phase	Fund Source State MFT	Prior FY	\$0	\$500,000	\$0	\$0	\$0	Future FY	\$500,000 \$500,000
Description	Phase ENGR1	Fund Source State MFT Total Engineering 1	Prior FY	\$0 \$0	\$500,000 \$500,000	\$0 \$0	\$0 \$0	\$0 \$0	Future FY	\$500,000

Total County Cost: \$900,000

Volunteer Driver and Transit Enhancement Program

Title	Volunteer Dri	ver and Transit Enhance	ement Progran	n						
Scope of Work	Paratransit					Municipality	All Municip	palities		
Category	Expansion					Board District	All Board D	Districts		
Lead Agency	McHenry Cou	nty DOT		Total Cost \$800,000						
Project ID	N/A					Website	N/A			
Limits	McHenry Cou	nty								
Description	_	rom the County RTA fured for the Senior Care Vo		_		-			ounty. In 2024	, \$70,000
Project	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
	TRAN	RTA Sales Tax	\$130,000	\$160,000	\$160,000	\$160,000	\$160,000	\$160,000	\$75,000	\$800,000
		Total Transportation	\$130,000	\$160,000	\$160,000	\$160,000	\$160,000	\$160,000	\$75,000	\$800,000

\$160,000

\$160,000

\$160,000

\$160,000

Total County Cost: \$800,000

Total Programmed

\$160,000

\$800,000

Woodstock Railyard Relocation and Expansion

Title Woodstock Railyard Relocation and Expansion

Scope of

Work Public Transportation Municipality City of Woodstock

Category Expansion Board District District 6

Lead

Agency Metra Total Cost \$133,500,000

Project ID TIP # 18-07-0670 Website

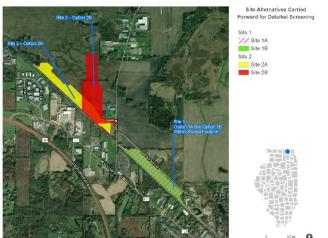
Limits Lamb Road at Union Pacific Railroad

Description The Woodstock Railyard Relocation & Expansion, from Crystal Lake to rural NW Woodstock, is a top priority of METRA, with solid support from RTA, PACE,

McHenry County, McHenry County Council of Governments, City of Crystal Lake and City of Woodstock. The NEPA process is underway with engineering

costs estimated at \$11 million and construction costs estimated at \$120 million.

Project	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
Woodstock Railyard										
Relocation	ENG	RTA Sales Tax	\$0	\$1,800,000	\$4,000,000	\$5,200,000	\$0	\$0		\$11,000,000
		Total Engineering		\$1,800,000	\$4,000,000	\$5,200,000	\$0	\$0		\$11,000,000
	ROW	Metra		\$0	\$2,500,000	\$0	\$0	\$0		\$2,500,000
		Total Right of Way		\$0	\$2,500,000	\$0	\$0	\$0		\$2,500,000
	CONST	Metra		\$0	\$0	\$0	\$0	\$120,000,000		\$120,000,000
	CONST	Federal		\$0	\$0	\$0	\$0	\$0		\$0
		Total Construction		\$0	\$0	\$0	\$0	\$120,000,000		\$120,000,000
		Total Programmed		\$1,800,000	\$6,500,000	\$5,200,000	\$0	\$120,000,000		\$133,500,000
Total Cou	inty Cost:	\$11,000,000		Total	Federal Share:	\$TBD		Total N	Metra Share:	\$122,500,000





8. Miscellaneous Program

There are various programs, projects, and initiatives that support other programs of the McHenry County Division of Transportation.

Miscellaneous Program Summary	2025-2029 Programmed Costs
Transportation Planning Projects	\$800,000
Nondedicated Subdivision Road Maintenance Program - Match	\$1,875,000
Wetland Mitigation Bank	\$1,000,000
County Engineer Salary Program	\$1,118,202
TOTALS	\$4,793,202
Annual Average	\$958,640





2050 LONG-RANGE TRANSPORTATION PLAN

Spring 2024

County Engineer Salary Program

Title Scope of		County Engineer Salar	y Program								
Work	Other				Municipality	N/A					
Category Lead	Preservation	on			Board District			All Board Districts			
Agency	McHenry (ounty DOT			Total Cost		\$1,118,20)2			
Project ID	N/A				Website		N/A				
Limits		N/A									
Description		This funding is for 50%	6 of the County Eng	gineer's posit	ion (Half of this sala	ry is funded b	y federal Sur	face Transpo	rtation Progra	m funds)	
	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total	
	ENGR	County MFT	\$97,291	\$101,183	\$106,242	\$111,554	\$117,132	\$122,989	\$129,138	\$559,101	
	ENGR ENGR	County MFT Federal STP - C	\$97,291 \$97,291	\$101,183 \$101,183	\$106,242 \$106,242	\$111,554 \$111,554	\$117,132 \$117,132	\$122,989 \$122,989	\$129,138 \$129,138	\$559,101 \$559,101	
		,	. ,		. ,	, ,					

Total County Cost: \$559,101 Total Federal Share: \$559,101

Private Road Maintenance Program – Matching Funds

Title	Private Road	d Maintenance Program -	Matching Fur	nds						
Scope of										
Work	NSR				۸	Лunicipality	Unincorporat	ted McHenry (County	
Category	Preservation	า			Е	Board District	Various Boar	d Districts		
Lead										
Agency	McHenry Co	ounty DOT			7	otal Cost	\$1,875,000			
Project ID	N/A				V	Vebsite	<u>https</u>	://www.co.me	chenry.il.us/co	unty-
								government/o	<u>departments-j</u>	-
							<u>z/trans</u>	portation/reso	<u>ources/nonded</u>	<u>dicated-</u>
Limits	N/A							<u>subdivis</u> i	ion-roads	
Description	This funding	s is to match private inves	stments comm	nitted to main	tain Private (No	ndedicated Subdiv	vision) Roads in	n unincorporat	ted areas of M	cHenry
		se efforts are coordinate					•	-		
	50% of the N	Motor Fuel Tax funds rec	eived in the pa	articipating to	wnships of Algor	nquin, Dorr, McHe	enry and Nunda	a. Each Towns	hip is required	to make the
	private cont	ribution. The County's m	atch cannot e	xceed the Tow	nship's match.					
Segment	Phase	Fund Source	Prior FY	2025	2026	2027	2028	2029	Future FY	Total
	CONST	County MFT	\$350,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000		\$1,875,000
		Total Construction	\$350,000	\$375,000	\$375,000	\$375,000	\$375,000	\$375,000		\$1,875,000

\$375,000

\$375,000

\$375,000

\$375,000

\$1,875,000

\$375,000

Total County Cost: \$1,875,000

Total Programmed

Transportation Planning Projects

TitleTransportation Planning ProjectsScope of WorkOtherMunicipalityAll MunicipalitiesCategoryPreservationBoard DistrictAll Board Districts

Lead Agency McHenry County DOT Total Cost \$800,000

Project ID N/A Website

Limits Countywide

Description Funding for periodic transportation planning projects that MCDOT undertakes on a regular basis.

Project	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
	PLAN	RTA Sales Tax		\$400,000	\$0	\$0	\$0	\$400,000	\$0	\$800,000
	PLAN	Federal UWP		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	PLAN	IDOT SPR Funds		\$0	\$0	\$0	\$0	\$0	\$0	\$0
		Total Planning		\$400,000	\$0	\$0	\$0	\$400,000	\$0	\$800,000
		Total Programmed		\$400,000	\$0	\$0	\$0	\$400,000		\$800,000

Total County Cost: \$800,000 Total Federal Share: \$TBD

Wetland Mitigation Bank

TitleWetland Mitigation BankScope of WorkOtherMunicipalityAll MunicipalitiesCategoryPreservationBoard DistrictAll Board DistrictsLead AgencyMcHenry County DOTTotal Cost\$1,000,000

Project ID N/A Website

Limits Countywide

Description .

Project	Phase	Fund Source	2024	2025	2026	2027	2028	2029	2030	Total
	Mitigation	County Option MFT		\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
		Total Mitigation		\$0	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
		Total Programmed		\$0	\$1,000,000	\$0	\$0	\$0		\$1,000,000

Total County Cost: \$1,000,000

APPENDIX A: ESTIMATED ANNUAL EXPENDITURES BY COUNTY FUND, PROGRAM, AND PROJECT

The following is a break-down of the anticipated County expenditures by funding source for each of the five program years. The projects are organized from the most expensive to the least expensive in total County Costs.

Project	Phase	MET	Matchina	Bridan	Option	RTA.	Total County Costs	Project Cost	State	Federal	Local/Other
General Pavement Preservation	CONST	\$0	\$0	\$0	\$0	\$9,000,000	\$9,000,000	\$9,000,000	\$0	\$0	\$0
Lakewood Road Corridor Complete Streets Project	ENGR2	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000	\$0	\$0	\$0
Ackman Road Corridor Project	ENGR1	\$0	\$0	\$0	\$0	\$2,500,000	\$2,500,000	\$2,500,000	\$0	\$0	\$0
Capital Equipment Replacement	MAINT	\$0	\$0	\$0	\$2,200,000	\$0	\$2,200,000	\$2,200,000	\$0	\$0	\$0
Remote Salt Storage and Maintenance Facility	MAINT	\$0	\$0	\$0	\$2,000,000	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$0
Downtown Spring Grove Resurfacing Project	CONST	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$0	\$0
Woodstock Railyard Relocation and Expansion	IMP	\$0	\$0	\$0	\$0	\$1,800,000	\$1,800,000	\$1,800,000	\$0	\$0	\$0
MCRide Dial-a-Ride Service Pace Contract	TRAN MAINT	\$0 \$0	\$0 \$0	\$0 \$0	\$1,100,000	\$2,300,000	\$1,550,000 \$1,100,000	\$4,600,000 \$1,100,000	\$0 \$0	\$750,000 \$0	\$2,300,000
Snow and Ice Control Materials Bull Valley Road Bicycle and Pedestrian Accommodations	ROW	\$0	\$0	\$0	\$1,100,000	\$1,000,000	\$1,000,000	\$1,100,000	\$0	\$0	\$0
Allendale Road Township Bridge (SN056-3126)	CONST	\$900,000	\$0	\$0	\$0	\$1,000,000	\$900,000	\$4,500,000	\$0	\$3,600,000	\$0
Johnson Road Bridge (SN056-3128)	CONST	\$750,000	\$0	\$0	\$0	\$0	\$750,000	\$3,750,000	\$0	\$3,000,000	\$0
Charles Road at IL120 Intersection Safety Project	ENGR2	\$700,000	\$0	\$0	\$0	\$0	\$700,000	\$700,000	\$0	\$0	\$0
Charles Road at Queen Anne Road Intersection Safety Proje	ENGR2	\$700,000	\$0	\$0	\$0	\$0	\$700,000	\$700,000	\$0	\$0	\$0
Bunker Hill Road Township Bridges (SN056-3107/SN056-3070	CONST	\$700,000	\$0	\$0	\$0	\$0	\$700,000	\$3,100,000	\$0	\$2,400,000	\$0
Bunker Hill Road Township Bridges (SN056-3107/SN056-3070		\$700,000	\$0	\$0	\$0	\$0	\$700,000	\$3,100,000	\$0	\$2,400,000	\$0
Pyott at Oak Intersection Safety Project	ENGR1	\$700,000	\$0	\$0	\$0	\$0	\$700,000	\$700,000	\$0	\$0	\$0
Spring Grove Rd @ Ringwood Rd	ENGR1	\$700,000	\$0	\$0	\$0	\$0	\$700,000	\$700,000	\$0	\$0	\$0
Charles Road Bridge (SN056-3006)	ENGR2	\$0	\$1,000,000	\$0	\$0	\$0 \$0	\$600,000	\$1,000,000	\$0	\$400,000	\$0
Traffic Signal/Lighting Maintenance	MAINT ENGR1	\$0 \$0	\$0 \$0	\$0 \$0	\$550,000 \$0	\$500,000	\$550,000	\$550,000	\$0 \$0	\$0	\$0 \$0
Airport/McGuire Road Bicycle and Pedestrian Accommodati 3R Design Contract	ENGRI	\$0	\$0	\$0	\$0	\$500,000	\$500,000 \$500,000	\$500,000 \$500,000	\$0	\$0 \$0	\$0
Cary Road Bicycle and Pedestrian Accommodations	ENGR1	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0
Downtown Spring Grove Resurfacing Project	ENRG	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0
Pavement Markings - Paint Contract	MAINT	\$0	\$0	\$0	\$450,000	\$0	\$450,000	\$450,000	\$0	\$0	\$0
County Bridge Maintenance Program	MAINT	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Township Bridges)	ENGR	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Construction)	ENGR3	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Transportation Planning Projects	PLAN	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Design)	ENGR	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Non Dedicated Subdivision Road Maintenance Program - M		\$375,000 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$00,000	\$375,000	\$375,000	\$0	\$0	\$0 \$0
Bunker Hill Road Township Bridges (SN056-3107/SN056-3070 Harmony Road Bridge (SN 056-3138)	MITIGATION MITIGATION	\$0	\$0	\$0	\$0	\$300,000	\$300,000 \$250,000	\$300,000 \$250,000	\$0 \$0	\$0 \$0	\$0 \$0
Recessed Reflective Pavement Markers	CONST	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0
Thayer Road Township Bridge (SN056-3115)	MITIGATION	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0
MCRide Connect	TRAN	\$0	\$0	\$0	\$0	\$420,000	\$220,000	\$420,000	\$0	\$0	\$200,000
Boone County Bridge Bundle -County Line (SN004-3017) & Str	MITIGATION	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Miscellaneous Culverts	MAINT	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	\$0
Pavement Marking - Thermoplastic	MAINT	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	\$0
Condition Evaluation/GIS Pavement Management Updates	ENGR	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Marengo Road Bridge (SN056-3160)	MITIGATION	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Materials Testing	ENGR	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Traffic Signal Interconnect Contract	ENGR	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	\$0
County Wide Traffic Counts	ENGR	\$0	\$0	\$0	\$170,000	\$0	\$170,000	\$170,000	\$0	\$0	\$0
Volunteer Driver and Transit Enhancement Program	TRAN	\$0	\$0	\$0	\$0	\$160,000	\$160,000	\$160,000	\$0	\$0	\$0
Randall Road Bicycle and Pedestrian Accomodations (Ham		\$0	\$0	\$0	\$0	\$150,000	\$150,000	\$150,000	\$0	\$0	\$0
West Solon Road Township Bridge (SN056-3142)	CONST	\$750,000	\$0	\$0	\$0	\$0	\$150,000	\$3,750,000	\$600,000	\$3,000,000	\$0
Sign Materials	MAINT	\$0	\$0	\$0	\$140,000	\$0	\$140,000	\$140,000	\$0	\$0	\$0
County Wide Signal Timing Review	ENGR	\$0	\$0	\$0	\$0	\$140,000	\$140,000	\$140,000	\$0	\$0	\$0
Guardrail Maintenance Program Highway & Traffic Signal Lighting	MAINT	\$0	\$0	\$0	\$110,000	\$0	\$110,000	\$110,000	\$0	\$0	\$0
County Engineer Salary Program	MAINT ENGR	\$0 \$202.366	\$0 \$0	\$0 \$0	\$110,000 \$0	\$0 \$0	\$110,000 \$101,183	\$110,000 \$202,366	\$0 \$0	\$0 \$101,183	\$0 \$0
	MAINT	\$202,366	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$101,183	\$0
Artificial and Living Snow Fence Program Boone County Bridge Bundle -County Line (SN004-3017) & Str		\$0	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$0	\$0 \$0
Charles Road Bridge (SN056-3006)	ROW	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000	\$0	\$0	\$0 \$0
Garden Valley Road Bridge (SN 056-3028)	ENGR1	\$500,000	\$0	\$0	\$0	\$100,000	\$100,000	\$500,000	\$0	\$400,000	\$0
Graf Road (056-3163), Chemung Twsp, IDOT Traf Ct – 225 vpd,		\$0	\$500,000	\$0	\$0	\$0	\$100,000	\$500,000	\$0	\$400,000	\$0
Harmony Road Bridge (SN 056-3138)	ENGR2	\$0	\$500,000	\$0	\$0	\$0	\$100,000	\$500,000	\$0	\$400,000	\$0
Marengo Road Bridge (SN056-3160)	ENGR2	\$0	\$500,000	\$0	\$0	\$0	\$100,000	\$500,000	\$0	\$400,000	\$0
Perkins Road (Seneca) Township Bridge (SN056-3136)	ENGR1	\$500,000	\$0	\$0	\$0	\$0	\$100,000	\$500,000	\$0	\$400,000	\$0
Tree Planting and Native Vegatation Restoration Contract	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	\$0
Thayer Road Township Bridge (SN056-3115)	ENGR2	\$500,000	\$0	\$0	\$0	\$0	\$100,000	\$500,000	\$0	\$400,000	\$0
Tree Trimming and Removal Services	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	\$0
Pothole Patching Materials - Aggregate & Asphalt	MAINT	\$0	\$0	\$0	\$90,000	\$0	\$90,000	\$90,000	\$0	\$0	\$0
Street Sweeping Contract	MAINT	\$0	\$0	\$0	\$90,000	\$0	\$90,000	\$90,000	\$0	\$0	\$0
Bull Valley Road Bicycle and Pedestrian Accommodations	MITIGATION	\$0	\$0	\$0	\$0	\$75,000	\$75,000	\$75,000	\$0	\$0	\$0
Thayer Road Township Bridge (SN056-3115)	LAM	\$0	\$0	\$0	\$0	\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Finish Mowing Contract	MAINT	\$0	\$0	\$0	\$70,000	\$0	\$70,000	\$70,000	\$0	\$0	\$0
RWIS Lease Contract	MAINT	\$0	\$0	\$0	\$70,000	\$0	\$70,000	\$70,000	\$0	\$0	\$0
Satellite Liquid Tank Installation	MAINT	\$0	\$0	\$0	\$60,000	\$0	\$60,000	\$60,000	\$0	\$0	\$0
Harmony Road Bridge (SN 056-3138)	ROW	\$0	\$0	\$0		\$50,000	\$50,000	\$50,000	\$0	\$0	\$0
Marengo Road Bridge (SN056-3160)	ROW	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0
Culvert Materials	MAINT	\$0	\$0	\$0	\$40,000	\$0	\$40,000	\$40,000	\$0	\$0	\$0
Road Weather Forcasting Services (DTN LLC)	MAINT	\$0	\$0	\$0	\$30,000	\$0	\$30,000	\$30,000	\$0	\$0	\$0
Guardrail Spraying Contract	MAINT	\$0	\$0	\$0	\$15,000	\$0	\$15,000 \$10,000	\$15,000	\$0	\$0	\$0
Thayer Road Township Bridge (SN056-3115)	ROW	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$10,000	\$0	\$0	\$0
	t/Maintenance rring/Reporting	\$0 \$0	\$0 \$0	\$7,500	\$0	\$0 \$0	\$7,500 \$7,500	\$7,500 \$7,500	\$0 \$0	\$0 \$0	\$0 \$0
Franklinville Road Bridge over Franklinville Creek Consultant Engineering Services (Drainage)	iring/keporting ENGR	\$0 \$0	\$0 \$0	\$7,500	\$0 \$0	\$0 \$0	\$7,500 \$0		\$0 \$0	\$0 \$0	\$0 \$0
TOTALS	ENGR	\$0 \$11 677 366	\$2 500 000	\$15,000		\$0 \$24,177,000	\$0 \$43,713,183	\$64.864.366		\$18,051,183	\$2,500,000
IOIAD		\$11,677,366	\$2,500,000	\$15,000	95,195,000	əz4,177,000	>+>,/13,183	\$64,864,366	3000,000	\$10,051,183	\$2,300,000

Security	Project	Phaea	MET	Matchina	Bridas	Option	РТА	Total County Costs	Project Cost	Stata	Federal	Local/Other
Monomation flames of mile personnel Color 19			\$n	\$0	\$0	-	\$6,000,000		\$6,000,000			\$0
Monthes Marche												\$0
Monte Sal Propose and devalence recorded 1400 15	Woodstock Railyard Relocation and Expansion											\$2,500,000
Mode Section Free Section Free Section Free Section Sectio	Capital Equipment Replacement	MAINT	\$0	\$0	\$0	\$2,000,000	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$0
	Remote Salt Storage and Maintenance Facility	MAINT	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$0
Martin M	MCRide Dial-a-Ride Service Pace Contract	TRAN	\$0	\$0	\$0	\$0	\$2,350,000	\$1,550,000	\$4,650,000	\$0	\$800,000	\$2,300,000
inter an and Control Montrelais Asserted and Control	Lakewood Road Extension Project	ENGR1	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000	\$0	\$0	\$0
Sub-ensemble from Enter Compiler Services Propert 100 50 50 50 50 50 50 5	Bull Valley Road Bicycle and Pedestrian Accommodations	CONST	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000	\$5,763,242	\$0	\$4,563,242	\$0
Sulf Water Feed Secret and Progression Accommodations March Water Secret Mayor March Water Secret Mayor March Water Secret Water	Snow and Ice Control Materials	MAINT	\$0	\$0	\$0	\$1,100,000	\$0	\$1,100,000	\$1,100,000	\$0	\$0	\$0
Note	Lakewood Road Corridor Complete Streets Project	ROW	\$0	\$0	\$0	\$0	\$1,100,000	\$1,100,000	\$1,100,000	\$0	\$0	\$0
Likewood Based Committee Complete Streets Project Provided Committee Complete Streets and Improvement COMPT Streets (Ed. Alman Me time Streets) American Streets and Improvement COMPT Streets (Ed. Alman Me time Streets) American Streets and Improvement COMPT Streets (Ed. Alman Me time Streets) COMPT Streets (Ed. Alman Me	Bull Valley Road Bicycle and Pedestrian Accommodations	-					\$1,000,000	\$1,000,000				\$0
Pascell Infl. Aroman fill inflic nection Precessinal Improveme County Standard S	Wetland Mitigation Bank											\$0
New Park of Commission Freeding Freedi												\$0
Paulisen froor Township Bringe (NG6-S271)												\$0
Mapple Good Internation												
March September March												
Dull Valley Food Blagfort and Preferentian Accommodations Dulley See												
Moderation Trail												\$0
Balaw Road Bills Farth												\$0
Development Misser Servinger Project SNA S	Rakow Road Bike Path											\$0
Bascal Hold dinder Separated Costsing	Downtown Union Resurfacing Project											\$0
Payment Makings - Paint Control MAINT 50 50 50 50 50 50 50 5	Randall Road Grade Separated Crossings											\$0
County Marging Maintenance Program MAINT 59 59 59 50 50 50 50 50	Pavement Markings - Paint Contract	MAINT	\$0	\$0	\$0	\$450,000	\$0	\$450,000	\$450,000	\$0	\$0	\$0
Bedge Insequences PAGE FOR STATE S	MCRide Connect	TRAN	\$0	\$0	\$0	\$0	\$420,000	\$420,000	\$420,000	\$0	\$0	\$0
Consultant Engineering Services (Clowship Bridges) EMGIN 50 50 50 50 50 50 50 5	County Bridge Maintenance Program	MAINT	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Construction) Consultant Engineering Service	Bridge Inspections	ENGR	\$0	\$0	\$400,000	\$0	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Design)	Consultant Engineering Services (Township Bridges)	ENGR						\$400,000				\$0
Non-Dedicated Subdivision Road Maintenance Program - No Control 577,000 50 50 50 50 50 50 50 50 50 50 50 50	Consultant Engineering Services (Construction)					\$400,000						\$0
Charlet Rabad at Quene Anne Road Internection Safety Proje												\$0
Recessed Reflective Pavement Markers												\$0
Miscellaneous Culverts												\$0
Pawement Marking - Thermoplastic MAINT 50 50 50 500,000 50 500,000 50 5												\$0
Meterials Testing ENGR 59 50 50 50 50 520,000 \$200,000 \$50,000 \$50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0												\$0
U.S. 14 at Hartland Road Intersection Project												\$0
Not Not Note No	· · · · · · · · · · · · · · · · · · ·							,				
Randall Road Bicycle and Pedestrian Accomodations (Ham Ring							, .	,				\$0
Sign Materials												
Superior								,				
Highway & Traffic Signal Lighting MAINT 50 S0 S0 S0 S110,000 S110,000 S110,000 S110,000 S0 S0 S100,043 S110,000	-											
County Engineer Salary Program ENGR \$212,485 \$0 \$0 \$0 \$0 \$0 \$0 \$100,000 \$0 \$100,000 \$0 \$100,000 \$0 \$100,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	-											
Artificial and Living Snow Fence Program MAIN SO SO SO S100,000 S100,0												
Charles Road at LLZ20 Intersection Safety Project Charles Road at LLZ20 Intersection Safety Project Charles Road at Queen Anne Road Intersection Safety Project LAM 50 50 50 50 50 500,000 \$100,000 \$0 \$100,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0												
Charles Road at Queen Anne Road Intersection Safety Projec LAM So So So So So So So S												
Street Sweeping Contract MAINT So								_				
Perkins Road (Chemung) Township Culvert (SN056-5006) ENGR1 S500,000 S0 S0 S0 S0 S0 S0 S								,				
Tree Planting and Native Vegatation Restoration Contract MAINT SO SO SO S100,000 S100,000 S100,000 S100,000 S0 S0 S0 S0 S0 S0 S0 S0								_				\$0
Tree Trimming and Removal Services												\$0
Pothole Patching Materials - Aggregate & Asphalt MAINT 50 50 50 590,000 50 590,000 50 50 50 50 50 50 50 50 50 50 50 50												\$0
Finish Mowing Contract	-											\$0
RWIS Lease Contract												\$0
Satellite Liquid Tank Installation MAINT 50 50 50 560,000 560,000 560,000 50 50 50 50 50 50 50 50 50 50 50 50	-											\$0
Charles Road at IL120 Intersection Safety Project LAM												\$0
McGuire Road Bridge (SN 056-3008) ENGRI \$0 \$225,000 \$0 \$0 \$45,000 \$225,000 \$0 \$180,000 \$5 Culvert Materials MAINT \$0 \$0 \$0 \$40,000 \$40,000 \$0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\$0</td></td<>												\$0
Culvert Materials MAINT \$0 \$0 \$0 \$40,000 \$40,000 \$0												\$0
Road Weather Forcasting Services (DTN LLC) MAINT \$0 \$0 \$0 \$30,000 \$0 \$30,000 \$0 \$0 \$0 \$1 \$0 \$0 \$25,000 \$0 \$30,000 \$0 \$0 \$0 \$0 \$1 \$0 \$0 \$25,000 \$0 \$27,500 \$2,700,000 \$0								_				\$0
IL-173 @ Keystone Rd CONST \$0 \$25,000 \$0 \$0 \$25,000 \$2,725,000 \$2,700,000 \$0 \$0 \$0 \$0 \$0 \$15,000 \$0 \$15,000 \$0 <td></td> <td>\$0</td>												\$0
Guardrail Spraying Contract MAINT 50 50 50 515,000 50 515,000 515,000 50 50 50 50 50 50 50 50 50 50 50 50								_				\$0
Franklinville Road Bridge over Franklinville Creek t/Maintenance 50 \$0 \$7,500 \$0 \$7,500 \$0	Guardrail Spraying Contract											\$0
Franklinville Road Bridge over Franklinville Creek ring/Reporting S \$5,7500 \$0 \$7,500 \$0 \$5 \$0								,				\$0
Marengo Amtrak Station TRAN 50 5	-							,				\$0
Transportation Planning Projects PLAN 50	-											\$0
Consultant Engineering Services (Drainage) ENGR 50 5												\$0
Paulsen Road Township Bridge (SN 056-3071) ENGR3 S0												\$0
								_				\$0
	TOTALS	ENGIG	\$9,537,485	\$250,000	\$415,000	\$8,235,000	\$23,280,000	\$40,231,243	\$59,780,727	\$5,700,000	\$9,049,485	\$4,800,000

							1	ı			
Project	Phase.	MET	Matching	Bridaa	Option	RTA. ▼	Total County Costs	Project Cost	State	Federal	Local/Other
General Pavement Preservation	CONST	\$0	\$0	\$0	\$0	\$6,000,000	\$6,000,000	\$6,000,000	\$0	\$0	\$0
Woodstock Railyard Relocation and Expansion	IMP	\$0	\$0	\$0	\$0	\$5,200,000	\$5,200,000	\$5,200,000	\$0	\$0	\$0
Charles Road at Queen Anne Road Intersection Safety Proje	CONST	\$4,000,000	\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000	\$0	\$0	\$0
River Road Bridge	ENGR1	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000	\$0	\$0	\$0
Charles Road at IL120 Intersection Safety Project	CONST	\$2,500,000	\$0	\$0	\$0	\$0	\$2,500,000	\$4,500,000	\$2,000,000	\$0	\$0
Capital Equipment Replacement	MAINT	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000	\$1,800,000	\$0	\$0	\$0
MCRide Dial-a-Ride Service Pace Contract	TRAN	\$0	\$0	\$0	\$0	\$2,400,000	\$1,550,000	\$4,700,000	\$0	\$850,000	\$2,300,000
Snow and Ice Control Materials	MAINT	\$0	\$0	\$0	\$1,100,000	\$0	\$1,100,000	\$1,100,000	\$0	\$0	\$0
Algonquin Road Bicycle and Pedestrian Path	ENGR1	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$0	\$0	\$0
Boone County Bridge Bundle -County Line (SN004-3017) & St		\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$5,000,000	\$0	\$4,000,000	\$0
Harmony Road Bridge (SN 056-3138)	CONST	\$750,000	\$0	\$0	\$0	\$0	\$750,000	\$3,750,000	\$0	\$3,000,000	\$0
Marengo Road Bridge (SN056-3160)	CONST	\$750,000	\$0	\$0	\$0	\$0	\$750,000	\$3,750,000	\$0	\$3,000,000	\$0
Airport/McGuire Road Bicycle and Pedestrian Accommodati		\$0	\$700,000	\$0	\$0	\$0	\$700,000	\$700,000	\$0	\$0	\$0
Traffic Signal/Lighting Maintenance	MAINT	\$0	\$0	\$0	\$550,000	\$0	\$550,000	\$550,000	\$0	\$0	\$0
3R Design Contract	ENGR	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$500,000 \$500,000	\$500,000	\$500,000	\$0 \$0	\$0	\$0
Alden @ O'Brien Intersection Pyott at Oak Intersection Safety Project	ENGR2 ENGR2	\$500,000	\$0	\$0	\$0	\$300,000	\$500,000 \$500,000	\$500,000 \$500,000	\$0	\$0 \$0	\$0 \$0
Spring Grove Rd @ Miller Rd	ENGR2	\$00,000	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0
Spring Grove Rd @ Ringwood Rd	ENGR2	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0
Pavement Markings - Paint Contract	MAINT	\$0	\$0	\$0	\$450,000	\$0	\$450,000	\$450,000	\$0	\$0	\$0
MCRide Connect	TRAN	\$0	\$0	\$0	\$0	\$420,000	\$420,000	\$420,000	\$0	\$0	\$0
County Bridge Maintenance Program	MAINT	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Township Bridges)	ENGR	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Construction)	ENGR3	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Design)	ENGR	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Non Dedicated Subdivision Road Maintenance Program - M	CONST	\$375,000	\$0	\$0	\$0	\$0	\$375,000	\$375,000	\$0	\$0	\$0
Alden @ O'Brien Intersection	ROW	\$0	\$0	\$0	\$0	\$300,000	\$300,000	\$300,000	\$0	\$0	\$0
Spring Grove Rd @ Miller Rd	ROW	\$0	\$0	\$0	\$0	\$300,000	\$300,000	\$300,000	\$0	\$0	\$0
Spring Grove Rd @ Ringwood Rd	ROW	\$0	\$0	\$0	\$0	\$300,000	\$300,000	\$300,000	\$0	\$0	\$0
Recessed Reflective Pavement Markers	CONST	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0
Airport/McGuire Road Bicycle and Pedestrian Accommodati		\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Miscellaneous Culverts	MAINT	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	\$0
Pavement Marking - Thermoplastic	MAINT	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	\$0
Condition Evaluation/GIS Pavement Management Updates	ENGR	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Charles Road Bridge (SN056-3006)	MITIGATION	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Maple @ Coral Intersection	ROW	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Graf Road (056-3163), Chemung Twsp, IDOT Traf Ct – 225 vpd		\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
McGuire Road Culvert (SN 056-3049)	ENGR1	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Materials Testing	ENGR	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
County Wide Traffic Counts	ENGR	\$0	\$0	\$0	\$170,000	\$0	\$170,000	\$170,000	\$0	\$0	\$0
Volunteer Driver and Transit Enhancement Program Alden @ O'Brien Intersection	TRAN	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$160,000 \$150.000	\$160,000 \$150,000	\$160,000 \$150,000	\$0 \$0	\$0 \$0	\$0 \$0
Maple @ Coral Intersection	MITIGATION	\$0	\$0	\$0	\$0	, ,	\$150,000	\$150,000	\$0	\$0	
Spring Grove Rd @ Miller Rd	MITIGATION	\$0	\$0	\$0	\$0	\$150,000 \$150,000	\$150,000	\$150,000	\$0	\$0	\$0 \$0
Spring Grove Rd @ Ringwood Rd	MITIGATION	\$0	\$0	\$0	\$0	\$150,000	\$150,000	\$150,000	\$0	\$0	\$0
Sign Materials	MAINT	\$0	\$0	\$0	\$140,000	\$130,000	\$140,000	\$140,000	\$0	\$0	\$0
County Wide Signal Timing Review	ENGR	\$0	\$0	\$0	\$140,000	\$140,000	\$140,000	\$140,000	\$0	\$0	\$0
County Engineer Salary Program	ENGR	\$245,978	\$0	\$0	\$0	\$140,000	\$112,989	\$245,978	\$0	\$122,989	\$0
Guardrail Maintenance Program	MAINT	\$0	\$0	\$0	\$110,000	\$0	\$110,000	\$110,000	\$0	\$0	\$0
Highway & Traffic Signal Lighting	MAINT	\$0	\$0	\$0	\$110,000	\$0	\$110,000	\$110,000	\$0	\$0	\$0
Thayer Road Township Bridge (SN056-3115)	CONST	\$750,000	\$0	\$0	\$110,000	\$0	\$110,000	\$3,750,000	\$640,000	\$3,000,000	\$0
Artificial and Living Snow Fence Program	MAINT	\$750,000	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$040,000	\$3,000,000	\$0
Graf Road (056-3163), Chemung Twsp, IDOT Traf Ct – 225 vpd.		\$0	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$0	
Street Sweeping Contract	MAINT	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$0	\$0
Tree Planting and Native Vegatation Restoration Contract	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	
Tree Trimming and Removal Services	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	
Pothole Patching Materials - Aggregate & Asphalt	MAINT	\$0	\$0	\$0	\$90,000	\$0	\$90,000	\$90,000	\$0	\$0	\$0
Airport/McGuire Road Bicycle and Pedestrian Accommodati		\$0	\$0	\$0	\$0	\$75,000	\$75,000	\$75,000	\$0	\$0	\$0
Alden @ O'Brien Intersection	LAM	\$0	\$0	\$0	\$0	\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Graf Road (056-3163), Chemung Twsp, IDOT Traf Ct – 225 vpd		\$0	\$0	\$0	\$0	\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Maple @ Coral Intersection	LAM	\$0	\$0	\$0	\$0	\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Spring Grove Rd @ Miller Rd	LAM	\$0	\$0	\$0	\$0	\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Spring Grove Rd @ Ringwood Rd	LAM	\$0	\$0	\$0	\$0	\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Finish Mowing Contract	MAINT	\$0	\$0	\$0	\$70,000	\$0	\$70,000	\$70,000	\$0	\$0	\$0
RWIS Lease Contract	MAINT	\$0	\$0	\$0	\$70,000	\$0	\$70,000	\$70,000	\$0	\$0	\$0
Satellite Liquid Tank Installation	MAINT	\$0	\$0	\$0	\$60,000	\$0	\$60,000	\$60,000	\$0	\$0	\$0
Airport/McGuire Road Bicycle and Pedestrian Accommodati		\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0
Culvert Materials	MAINT	\$0	\$0	\$0	\$40,000	\$0	\$40,000	\$40,000	\$0	\$0	\$0
Road Weather Forcasting Services (DTN LLC)	MAINT	\$0	\$0	\$0	\$30,000	\$0	\$30,000	\$30,000	\$0	\$0	\$0
Guardrail Spraying Contract	MAINT	\$0	\$0	\$0	\$15,000	\$0	\$15,000	\$15,000	\$0	\$0	\$0
1 1 1	t/Maintenance	\$0	\$0	\$7,500	\$0	\$0	\$7,500	\$7,500	\$0	\$0	\$0
· ·	ring/Reporting	\$0	\$0	\$7,500	\$0	\$0	\$7,500	\$7,500	\$0	\$0	\$0
Charles Road at Queen Anne Road Intersection Safety Proje		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Remote Salt Storage and Maintenance Facility	MAINT	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Consultant Engineering Services (Drainage)	ENGR	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transportation Planning Projects	PLAN	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTALS	I LON	\$14,870,978	\$700,000	\$15,000	\$7,205,000	\$20,055,000	\$41,232,989	\$60,145,978	\$2,640,000	\$13,972,989	\$2,300,000
		,0,0,0,0	+. 00,000	725,000	Ţ., J200,000	, _ 3,033,000	LJE-22,303	Ç00,170,570	,0-10,000	+ 10,512,503	72,500,000

Project	Phase w	MET	Matching	Bridaa	Option	PTA ▼	Total County Costs	Project Cost	State	Federal	Local/Othor
General Pavement Preservation	CONST	\$0	\$0	\$0	\$0	\$6,000,000	\$6,000,000	\$6,000,000	\$0	\$0	\$0
3R Construction Contract	CONST	\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000	\$4,000,000	\$0	\$0	\$0
Ackman Road Corridor Project	ENGR2	\$0	\$0	\$0	\$0	\$4,000,000	\$4,000,000	\$4,000,000	\$0	\$0	\$0
Alden @ O'Brien Intersection	CONST	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000	\$0	\$0	\$0
Maple @ Coral Intersection	CONST	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000	\$0	\$0	\$0
Downtown Union Resurfacing Project	CONST	\$2,000,000	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$0	\$0	\$0
Capital Equipment Replacement	MAINT	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000	\$1,800,000	\$0	\$0	\$0
MCRide Dial-a-Ride Service Pace Contract	TRAN	\$0	\$0	\$0	\$0	\$2,450,000	\$1,550,000	\$4,750,000	\$0	\$900,000	\$2,300,000
Lakewood Road Extension Project	ENGR2	\$1,500,000	\$0	\$0	\$0	\$0	\$1,500,000	\$1,500,000	\$0	\$0	\$0
Charles Road Bridge (SN056-3006)	CONST	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000	\$6,200,000	\$0	\$5,000,000	\$0
Snow and Ice Control Materials	MAINT	\$0	\$0	\$0	\$1,100,000	\$0	\$1,100,000	\$1,100,000	\$0	\$0	\$0
Bay Rd @ Cuhlman Rd	ENRG2	\$800,000	\$0	\$0	\$0	\$0	\$800,000	\$800,000	\$0	\$0	\$0
Graf Road (056-3163), Chemung Twsp, IDOT Traf Ct – 225 vpd	, CONST MAINT	\$750,000 \$0	\$0 \$0	\$0 \$0	\$0 \$550,000	\$0 \$0	\$750,000	\$3,750,000	\$0	\$3,000,000	\$0 \$0
Traffic Signal/Lighting Maintenance	ENGR1	\$0	\$0	\$0	\$330,000	\$500,000	\$550,000 \$500,000	\$550,000 \$500,000	\$0 \$0	\$0 \$0	\$0
Intersection Safety Project TBD (2028) Cary Road Bicycle and Pedestrian Accommodations	ENGR1	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0
Randall Road Bicycle and Pedestrian Accommodations (Harr		\$1,000,000	\$0	\$0	\$0	\$0	\$500,000	\$1,000,000	\$0	\$0	\$500,000
Pavement Markings - Paint Contract	MAINT	\$1,000,000	\$0	\$0	\$450,000	\$0	\$450,000	\$450,000	\$0	\$0	\$300,000
MCRide Connect	TRAN	\$0	\$0	\$0	\$0	\$420,000	\$420,000	\$420,000	\$0	\$0	\$0
County Bridge Maintenance Program	MAINT	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Ackman Road Corridor Project	LAM	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$400,000	\$0	\$0	\$0
Bridge Inspections	ENGR	\$0	\$0	\$400,000	\$0	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Cary Road Bicycle and Pedestrian Accommodations	ROW	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Township Bridges)	ENGR	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Rakow Road Bike Path	ENGR2	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Construction)	ENGR3	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Design)	ENGR	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Lawrence Road Culvert (SN056-3020)	ENGR1	\$400,000	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Pyott at Oak Intersection Safety Project	ROW	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$400,000	\$0	\$0	\$0
Randall Road Grade Separated Crossings	ENGR2	\$0	\$400,000	\$0	\$0	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Non Dedicated Subdivision Road Maintenance Program - N	1 CONST	\$375,000	\$0	\$0	\$0	\$0	\$375,000	\$375,000	\$0	\$0	\$0
Bay Rd @ Cuhiman Rd	ROW	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0
Perkins Road (Chemung) Township Culvert (SN056-5006)	MITIGATION	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0
Recessed Reflective Pavement Markers	CONST	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0
Perkins Road (Seneca) Township Bridge (SN056-3136)	MITIGATION	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0
Miscellaneous Culverts	MAINT	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	\$0
Pavement Marking - Thermoplastic	MAINT	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	\$0
Garden Valley Road Bridge (SN 056-3028)	MITIGATION	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
McGuire Road Bridge (SN 056-3008)	MITIGATION	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Consultant Engineering Services (Drainage)	ENGR	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	\$0
Materials Testing	ENGR	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Volunteer Driver and Transit Enhancement Program	TRAN	\$0	\$0	\$0	\$0	\$160,000	\$160,000	\$160,000	\$0	\$0	\$0
Sign Materials	MAINT	\$0	\$0	\$0	\$140,000	\$0	\$140,000	\$140,000	\$0	\$0	\$0
County Engineer Salary Program	ENGR	\$234,264	\$0	\$0	\$0	\$0	\$117,132	\$234,264	\$0	\$117,132	\$0
Guardrail Maintenance Program	MAINT	\$0	\$0	\$0	\$110,000	\$0	\$110,000	\$110,000	\$0	\$0	\$0
Highway & Traffic Signal Lighting	MAINT	\$0	\$0	\$0	\$110,000	\$0	\$110,000	\$110,000	\$0	\$0	\$0
Artificial and Living Snow Fence Program	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	\$0
Garden Valley Road Bridge (SN 056-3028)	ENGR2	\$0	\$500,000	\$0	\$0	\$0	\$100,000	\$500,000	\$0	\$400,000	\$0
McGuire Road Bridge (SN 056-3008)	ROW	\$0	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000	\$0	\$0	\$0
Street Sweeping Contract	MAINT	\$0	\$0	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$0	\$0	\$0
Perkins Road (Chemung) Township Culvert (SN056-5006)	ENGR2	\$0	\$500,000	\$0	\$0	\$0	\$100,000	\$500,000	\$0	\$400,000	\$0
Tree Planting and Native Vegatation Restoration Contract	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	\$0
Perkins Road (Seneca) Township Bridge (SN056-3136)	ENGR2	\$0	\$500,000	\$0	\$100,000	\$0	\$100,000	\$500,000	\$0	\$400,000	\$0
Tree Trimming and Removal Services	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	\$0
Pothole Patching Materials - Aggregate & Asphalt	MAINT	\$0	\$0	\$0	\$90,000	\$0	\$90,000	\$90,000	\$0	\$0	\$0
McGuire Road Bridge (SN 056-3008)	LAM	\$0	\$0	\$0	\$0,000	\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Perkins Road (Chemung) Township Culvert (SN056-5006)	LAM	\$0	\$0	\$0	\$0	\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Perkins Road (Seneca) Township Bridge (SN056-3136)	LAM	\$0	\$0	\$0	\$0	\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Finish Mowing Contract	MAINT	\$0	\$0	\$0	\$70,000	\$72,000	\$70,000	\$70,000	\$0	\$0	\$0
RWIS Lease Contract	MAINT	\$0	\$0	\$0	\$70,000	\$0	\$70,000	\$70,000	\$0	\$0	\$0
Satellite Liquid Tank Installation	MAINT	\$0	\$0	\$0	\$60,000	\$0	\$60,000	\$60,000	\$0	\$0	\$0
Garden Valley Road Bridge (SN 056-3028)	ROW	\$0	\$0	\$0	\$00,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0
Perkins Road (Chemung) Township Culvert (SN056-5006)	ROW	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000	\$0 \$0	\$0	\$0
											\$0
Perkins Road (Seneca) Township Bridge (SN056-3136)	ROW	\$0	\$0	\$0	\$0	\$50,000	\$50,000	\$50,000	\$0	\$0	
Culvert Materials	MAINT	\$0	\$0	\$0	\$40,000	\$0	\$40,000	\$40,000	\$0	\$0	\$0
McGuire Road Bridge (SN 056-3008)	ENGR2	\$0	\$200,000	\$0	\$0	\$0	\$40,000	\$200,000	\$0	\$160,000	\$0
Road Weather Forcasting Services (DTN LLC)	MAINT	\$0	\$0	\$0	\$30,000	\$0	\$30,000	\$30,000	\$0	\$0	\$0
Guardrail Spraying Contract	MAINT	\$0	\$0	\$0	\$15,000	\$0	\$15,000	\$15,000	\$0	\$0	\$0
Franklinville Road Bridge over Franklinville Creek	t/Maintenance	\$0	\$0	\$7,500	\$0	\$0	\$7,500	\$7,500	\$0	\$0	\$0
Franklinville Road Bridge over Franklinville Creek	ring/Reporting	\$0	\$0	\$7,500	\$0	\$0	\$7,500	\$7,500	\$0	\$0	\$0
TOTALS		\$14,259,264	\$2,100,000	\$415,000	\$7,235,000	\$21,696,000	\$42,828,132	\$56,005,264	\$0	\$10,377,132	\$2,800,000

Project	Phase	MET	Matching	Bridan	Option	PTA *	Total County Costs	Project Cost	State	Federal	Local/Other
Midwest Interstate Trail	CONST	\$6,000,000	\$0	\$0	\$0	\$0	\$6,000,000	\$6,000,000	\$0	\$0	\$0
General Pavement Preservation	CONST	\$0	\$0	\$0	\$0	\$6,000,000	\$6,000,000	\$6,000,000	\$0	\$0	\$0
Lakewood Road Corridor Complete Streets Project	CONST	\$3,500,000	\$0	\$0	\$0	\$0	\$3,500,000	\$8,000,000	\$0	\$4,500,000	\$0
Spring Grove Rd @ Miller Rd	CONST	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000	\$0	\$0	\$0
Spring Grove Rd @ Ringwood Rd	CONST	\$3,000,000	\$0	\$0	\$0	\$0	\$3,000,000	\$3,000,000	\$0	\$0	\$0
Ackman Road Corridor Project	ROW	\$0	\$0	\$0	\$0	\$2,000,000	\$2,000,000	\$2,000,000	\$0	\$0	\$0
Capital Equipment Replacement	MAINT	\$0	\$0	\$0	\$1,800,000	\$0	\$1,800,000	\$1,800,000	\$0	\$0	\$0
MCRide Dial-a-Ride Service Pace Contract	TRAN	\$0	\$0	\$0	\$0	\$2,500,000	\$1,550,000	\$4,800,000	\$0	\$950,000	\$2,300,000
Rakow Road Bike Path	CONST	\$1,200,000	\$0	\$0	\$0	\$0	\$1,200,000	\$1,200,000	\$0	\$0	\$0
Snow and Ice Control Materials	MAINT	\$0	\$0	\$0	\$1,100,000	\$0	\$1,100,000	\$1,100,000	\$0	\$0	\$0
Ackman Road Corridor Project	MITIGATION	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$1,000,000	\$0	\$0	\$0
Main Street (Huntley) Extension	ENGR1	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$0	\$0	\$0
N. Algonquin Bypass	ENGR1	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000	\$0	\$0	\$0
Lakewood Road Corridor Complete Streets Project	ENGR3	\$0	\$0	\$0	\$0	\$900,000	\$900,000	\$900,000	\$0	\$0	\$0
Midwest Interstate Trail	ENGR3	\$0	\$0	\$0	\$0	\$600,000	\$600,000	\$600,000	\$0	\$0	\$0
Traffic Signal/Lighting Maintenance	MAINT	\$0	\$0	\$0	\$550,000	\$0	\$550,000	\$550,000	\$0	\$0	\$0
Intersection Safety Project TBD (2029)	ENGR1	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$500,000	\$0	\$0	\$0
Pavement Markings - Paint Contract	MAINT	\$0	\$0	\$0	\$450,000	\$0	\$450,000	\$450,000	\$0	\$0	\$0
MCRide Connect	TRAN	\$0	\$0	\$0	\$0	\$420,000	\$420,000	\$420,000	\$0	\$0	\$0
County Bridge Maintenance Program	MAINT	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Township Bridges)	ENGR	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Construction)	ENGR3	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Consultant Engineering Services (Design)	ENGR	\$0	\$0	\$0	\$400,000	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Maple Street Culvert (SN056-3027)	ENGR1	\$0	\$400,000	\$0	\$0	\$0	\$400,000	\$400,000	\$0	\$0	\$0
Transportation Planning Projects	PLAN	\$0	\$0	\$0	\$0	\$400,000	\$400,000	\$400,000	\$0	\$0	\$0
Non Dedicated Subdivision Road Maintenance Program - N		\$375,000	\$0	\$0	\$0	\$100,000	\$375,000	\$375,000	\$0	\$0	\$0
McGuire Road Culvert (SN 056-3049)	MITIGATION	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0
Recessed Reflective Pavement Markers	CONST	\$0	\$0	\$0	\$0	\$250,000	\$250,000	\$250,000	\$0	\$0	\$0
Condition Evaluation/GIS Pavement Management Updates	ENGR	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
				- 11							\$0 \$0
Miscellaneous Culverts	MAINT	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	
Pavement Marking - Thermoplastic	MAINT	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$200,000	\$0	\$0	\$0
McGuire Road Culvert (SN 056-3049)	ENGR2	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
Materials Testing	ENGR	\$0	\$0	\$0	\$0	\$200,000	\$200,000	\$200,000	\$0	\$0	\$0
County Wide Traffic Counts	ENGR	\$0	\$0	\$0	\$170,000	\$0	\$170,000	\$170,000	\$0	\$0	\$0
Volunteer Driver and Transit Enhancement Program	TRAN	\$0	\$0	\$0	\$0	\$160,000	\$160,000	\$160,000	\$0	\$0	\$0
Sign Materials	MAINT	\$0	\$0	\$0	\$140,000	\$0	\$140,000	\$140,000	\$0	\$0	\$0
County Wide Signal Timing Review	ENGR	\$0	\$0	\$0	\$0	\$140,000	\$140,000	\$140,000	\$0	\$0	\$0
County Engineer Salary Program	ENGR	\$223,109	\$0	\$0	\$0	\$0	\$111,555	\$223,109	\$0	\$111,555	\$0
Guardrail Maintenance Program	MAINT	\$0	\$0	\$0	\$110,000	\$0	\$110,000	\$110,000	\$0	\$0	\$0
Highway & Traffic Signal Lighting	MAINT	\$0	\$0	\$0	\$110,000	\$0	\$110,000	\$110,000	\$0	\$0	\$0
Artificial and Living Snow Fence Program	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	\$0
Street Sweeping Contract	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	\$0
Tree Planting and Native Vegatation Restoration Contract	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	\$0
Tree Trimming and Removal Services	MAINT	\$0	\$0	\$0	\$100,000	\$0	\$100,000	\$100,000	\$0	\$0	\$0
Pothole Patching Materials - Aggregate & Asphalt	MAINT	\$0	\$0	\$0	\$90,000	\$0	\$90,000	\$90,000	\$0	\$0	\$0
McGuire Road Culvert (SN 056-3049)	LAM					\$72,000	\$72,000	\$72,000	\$0	\$0	\$0
Finish Mowing Contract	MAINT	\$0	\$0	\$0	\$70,000	\$0	\$70,000	\$70,000	\$0	\$0	\$0
RWIS Lease Contract	MAINT	\$0	\$0	\$0	\$70,000	\$0	\$70,000	\$70,000	\$0	\$0	\$0
Satellite Liquid Tank Installation	MAINT	\$0	\$0	\$0	\$60,000	\$0	\$60,000	\$60,000	\$0	\$0	\$0
McGuire Road Culvert (SN 056-3049)	ROW	\$0	\$0	\$0	\$00,000	\$50,000	\$50,000	\$50,000	\$0	\$0	\$0
Culvert Materials	MAINT	\$0	\$0	\$0	\$40.000	\$30,000	\$40,000	\$40,000	\$0	\$0	\$0
Road Weather Forcasting Services (DTN LLC)	MAINT	\$0	\$0	\$0	\$30,000	\$0	\$30,000	\$30,000	\$0	\$0	\$0
Guardrail Spraying Contract	MAINT	\$0	\$0	\$0	\$15,000	\$0	\$15,000	\$15,000	\$0	\$0	\$0
		\$0	\$0			\$0			\$0	\$0	\$0 \$0
Franklinville Road Bridge over Franklinville Creek	t/Maintenance			\$7,500	\$0		\$7,500	\$7,500			\$0 \$0
Franklinville Road Bridge over Franklinville Creek	rring/Reporting	\$0	\$0	\$7,500	\$0	\$0	\$7,500	\$7,500	\$0	\$0	
Woodstock Railyard Relocation and Expansion	IMP	\$0	\$0	\$0	\$0	\$0	\$0	\$120,000,000	\$0	\$0	\$120,000,000
TOTALS		\$19,298,109	\$400,000	\$15,000	\$7,205,000	\$15,842,000	\$41,698,555	\$169,560,109	\$0	\$5,561,555	\$122,300,000

APPENDIX B: CHANGES FROM LAST YEAR'S PROGRAM

The following is a list of significant differences between the McHenry County 2024-2028 Transportation Program and the proposed 2025-2029 Program:

- 1. Updated the Program to reflect the adoption of McHenry County Moves 2050 LRTP, approved by the County Board in June, 2024.
- 2. Increased project costs across the board to reflect high levels of inflation in the construction industry.
- 3. Added the Downtown Spring Grove and Downtown Union resurfacing projects to the Pavement Preservation Program.
- 4. Added two County culverts to the Bridge Program Lawrence Road and Maple Street.
- 5. Added the Bay Road at Cuhlman Road intersection to the Safety Program.
- 6. Revised the Pyott Road Corridor Safety Project to focus on the intersection of Pyott Road and Oak Street.
- 7. Added the Spring Grove at Ringwood Road intersection to the Safety Program.
- 8. Added the MCRide Connect Program to the Bike/Ped/Transit Program.
- 9. Added engineering for new bicycle and pedestrian grade-separated crossings of Randall Road.
- 10. Added funding for wetland mitigation credits to the Miscellaneous Program.
- 11. Removed the Non-dedicated Subdivision Roads Construction Program to reflect the termination of the program on October 19, 2021 and the last remaining payment issued to Nunda Township in FY2024.
- 12. Updated project cost estimates throughout the document.

