

ADOPTED Johnson County Secondary Roads Department 5-Year Construction Program
with the Maintenance Rehabilitation Program (MRP) shaded in purple
Adopted by Johnson County Board of Supervisors on March 21, 2024
 Created: November 22, 2023 Last Revised: January 19, 2024

	5YR ID	Construction	Project Name and Number	Cost Est.	AADT	Length		
FY24/25	24A	2024	540th Street SW - Highway 1 to Gable LFM-540th--7X-52 Reconstruction	\$983,000 \$948,000 Local \$35,000 Dev. Escrow	1220	0.35 mi.	\$19.834M = '24 Construction	
	24B	2024	F46 (American Legion Road SE) - Taft Ave to Hwy 6 FM-C052(125)--55-52 Pavement Rehabilitation	\$4,350,000 FM	1480 / 820	4.3 mi.		
	24C	2024	Ely Road NE Phase 5 - 140th St to approx. 2000 ft. south of Linn County FM-C052(112)--55-52 Reconstruction with Flood Mitigation	\$4,800,000 FM	4610 / 4160	2.07 mi.		
	24D	2024	F28 (West Penn Street) Improvements - North Liberty to James Ave NW LFM-Penn--7X-52 Reconstruction	\$1,051,000 \$667,000 Local \$384,000 North Liberty	170 / 5400	0.4 mi.		
	24E	2024	Dillons Furrow Road NE - Hwy 1 to Hwy 1 L-DFR--73-52 Grade, Macadam Stone Base, Choke Stone Surface	\$950,000 \$382,500 Local \$567,500 Dev. Agreement	35	1.2 mi.		
	24F	2024	C-21-5, Amana Road over Branch of Iowa River BRS-C052(128)--60-52 Bridge Replacement	\$1,200,000 \$960,000 FA \$240,000 FM	260	0.2 mi.		
	24G	2024	R-32-1, Naples Avenue SW over Crooked Creek LFM-R-32-1--7X-52 Bridge Replacement	\$500,000 Local	70	0.2 mi.		
	24H	2024	F67 (540th Street SW) Ph 1 of 2 - Calkins Ave to Hwy 1 FM-C052()--55-52 Pavement Rehabilitation	\$4,100,000 \$1,600,000 Local \$2,500,000 FM	990 / 830	4.0 mi.		
	24I	2024	F62 (500th Street SW) - Angle Rd to Hwy 1 LFM-500th--7X-52 Pavement Rehabilitation	\$1,500,000 Local	2010	1.3 mi.		
	24J NEW	2024	M-25-2, W62 (Sharon Center Road SW) over branch of Old Mans Creek LFM-M-25-2--7X-52 Culvert Replacement	\$400,000 Local	610	0.2 mi.		
	M24-1	2024	Taft Avenue SE - American Legion Rd to 420th St Grade, Macadam Stone Base, Choke Stone Surface	\$40,000	260	1.3 mi.		\$450K = '24 MRP
M24-2	2024	Oak Crest Hill Road SE - Washington County Line to Old Hwy 218 PCC Patching	\$120,000	1290 / 2140	7.4 mi.			
M24-3	2024	Taft Avenue SE - American Legion Rd to 420th St Double Seal Coat Surface	\$80,000	260	1.3 mi.			
M24-4	2024	F52 (Black Diamond Road SW) - 450th St to Hwy 1 HMA Crack Repair	\$160,000	670 / 960	10.2 mi.			
M24-5	2024	F62 (520th Street SE) - Muscatine County Line to 285 feet west HMA Patch, Widen and Resurface	\$50,000	830	0.05 mi.			
FY25/26	25A	2025	F67 (540th Street SW) Ph 2 of 2 - County Line to Calkins Ave FM-C052(130)--55-52 Pavement Rehabilitation	\$2,410,000 FM	990	2.0 mi.	\$11.415M = '25 Construction	
	25B	2025	F46 (IWV Road SW) Ph 1 of 3 - Greencastle Ave to Ivy Ave LFM-IWV-W1--7X-52 Reconstruction	\$5,000,000 Local	1050	2.1 mi.		
	25C	2025	R-19-2, Maier Avenue SW over Picayune Creek L-R-19-2--73-52 Bridge Replacement	\$600,000 Local	25	0.2 mi.		
	25D NEW	2025	F28 (210th Street NE) - at Highway 1 NE L-210th--73-52 Intersection Improvements	\$560,000 \$560k Dev. Agreement	9000 / 210	0.1 mi.		
	25E SPLIT	2025	F12 (120th St NE) Ph 1 of 2 - Shueyville to Hickory Hollow LFM-120-E1--7X-52 Pavement Rehabilitation	\$2,270,000 \$1.925M 2022 Bond \$345k Local	2210	1.5 mi.		
	25F SPLIT	2025	Club Road NE - Shueyville to Linn County LFM-Club--7X-52 Pavement Rehabilitation	\$575,000 2022 Bond	1340	0.5 mi.		
	M25-1	2025	Wapsi Avenue NE - Herbert Hoover Hwy to American Legion Rd Double Seal Coat Surface	\$120,000	140	2.4 mi.		\$285k = '25 MRP
M25-2	2025	Johnson Washington Road - East of Hwy1 to Hazelwood Ave Grade, Macadam Stone Base, Chock Stone Surface	\$40,000	280	1.0 mi.			
M25-3 NEW	2025	180th Street NE - Solon to Utah Ave Double Seal Coat Surface	\$125,000	440	2.5 mi.			
FY26/27	26A	2026	X14 (Wapsi Ave SE) - Hwy 22 to 520th St STP-S-C052()--5E-52 Pavement Resurfacing	\$3,500,000 \$1,925,000 FA \$1,575,000 FM	2020	4.0 mi.	\$7.2M = '26 Construction	
	26B	2026	I-21-5, Rapid Creek Road NE over branch of Rapid Creek LFM-I-21-5--7X-52 Bridge Replacement	\$700,000 Local	130	0.2 mi.		
	26C	2026	P-34-2, Derby Ave SW over unnamed stream L-P-34-2--73-52 Bridge Replacement	\$500,000 Local	100	0.2 mi.		
	26D	2026	F46 (IWV Road SW) Ph 2 of 3 - Cosgrove Rd to Greencastle Ave LFM-IWV-W2--7X-52 Reconstruction	\$2,500,000 Local	1050	1.0 mi.		
	M26-1	2026	Lower Old Highway 6 Road NW - Hwy 6 to Hwy 6 HMA Patch, Widen and Resurface	\$450,000	500	1.5 mi.		\$700k = '26 MRP
	M26-2 NEW	2026	F20 (Amana Road NW) Double Seal Coat Surface	\$120,000	260 / 200	2.3 mi.		
	M26-3 NEW	2026	Rohret Road SW and Jasper Avenue SW Intersection Regrade	\$80,000	270 / 210	0.1 mi.		
M26-4 NEW	2026	Racine Avenue NE and Jordan Creek Road NE Intersection Realignment	\$50,000	180 / 160	0.1 mi.			
FY27/28	27A	2027	F12 (120th Street NE) Ph 2 of 2 - Hickory Hollow Rd to Ely Rd FM-C052()--55-52 Pavement Rehabilitation	\$3,100,000 FM	1890	2.5 mi.	\$9.665M = '27 Construction	
	27B	2027	F62 (500th St SW) - W64 (Oak Crest Hill Rd) west 2.1 mi. to end of ex. HMA STP-S-C052()--5E-52 Pavement Rehabilitation	\$2,000,000 \$1,600,000 FA \$400,000 FM	590	2.1 mi.		
	27C	2027	X14 (Utah Ave SE) - 520th St to Hwy 6 LFM-X14--7X-52 Base Widening	\$1,400,000 Local	1290	3.5 mi.		
	27D	2027	Dubuque Street Roundabout - at Rustic Ridge Rd NE STP-S-C052()--5E-52 Reconstruction	\$2,665,000 \$2,132,000 FA \$266,500 FM / \$266,500 Other	4930 / 5900	0.3 mi.		
	27E NEW	2027	Q-23-7, Bayertown Rd SW over Picayune Creek L-Q-23-7--73-52 Bridge Replacement	\$500,000 Local	290	0.2 mi.		
FY28/29	28A	2028	F46 (IWV Road SW) Ph 3 of 3 - Black Hawk Ave to Cosgrove Rd FM-C052()--55-52 Pavement Resurfacing	\$3,000,000 \$500,000 Local \$2,500,000 FM	340	3.5 mi.	\$4.5M = '28 Construction	
	28B	2028	M-18-1, Greencastle Ave SW over unnamed stream L-M-18-1--73-52 Bridge Replacement	\$500,000 Local	45	0.2 mi.		
	28C NEW	2028	P-20-1, 520th St SW over Deer Creek L-P-20-1--73-52 Bridge Replacement	\$500,000 Local	990	0.2 mi.		
	28D NEW	2028	O-27-3, Eagle Ave over Bradley Creek L-O-27-3--73-52 Bridge Replacement	\$500,000 Local	30	0.2 mi.		

FY22 Bonding total \$2,500,000 for 120th Street NE and Club Road NE
 FY23 Bonding total \$0 (\$3.1M removed from 120th Street NE, Phase 2 of 2)
 FY24 Bonding total \$0 (\$3.0M removed from IWV Road SW, Phase 1 of 3)
 FY25 Bonding total \$0 (\$2.5M removed from IWV Road SW, Phase 2 of 3)
 FY26 Bonding total \$0 (\$3.0M removed from IWV Road SW, Phase 3 of 3)