

**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 16, 2023**  
**Created: October 28, 2022 Last Revised: February 10, 2023**

	5YR ID	Construction	Project Name and Number	Cost Est.	AADT	Length		
FY23/24	23A	2023	540th Street SW - Highway 1 to Gable FM-C052(122)--55-52 Reconstruction	\$815,000 \$780,000 FM \$35,000 Dev. Escrow	1220	0.35 mi.	\$12.874M = '23 Construction	
	23B	2023	F20 (Amana Road NW) - Hwy 965 to Greencastle Ave LFM-Amana--7X-52 Grade, Macadam Stone Base, Choke Stone Surface	\$2,700,000 Local	260 / 200	2.24 mi.		
	23C	2023	F46 (American Legion Road SE) - Taft Ave to Hwy 6 FM-C052(125)--55-52 Pavement Rehabilitation	\$3,360,000 FM	1480 / 820	4.3 mi.		
	23D NEW	2023	F28 (West Penn Street) Improvements - North Liberty to James Ave NW LFM-Penn--7X-52 Reconstruction	\$993,000 \$630,000 Local \$363,000 North Liberty	170 / 5400	0.4 mi.		
	23E	2023	Dillons Furrow Road NE - Hwy 1 to Hwy 1 L-DFR--73-52 Grade, Macadam Stone Base, Choke Stone Surface	\$850,000 \$282,500 Local \$567,500 Dev. Agreement	35	1.2 mi.		
	23F	2023	Q-22-2, James Avenue SW over unnamed stream L-Q-22-2--73-52 Bridge Replacement	\$300,000 Local	40	0.1 mi.		
	23G	2023	T-33-1, Utah Avenue SE over Buck Creek L-T-33-1--73-52 Bridge Replacement	\$800,000 Local	45	0.2 mi.		
	23H	2023	O-25-1, Cosgrove Road SW over North Branch Old Man's Creek LFM-O-25-1--7X-52 Bridge Replacement	\$1,600,000 Local	630	0.2 mi.		
	23I	2023	F44 (Herbert Hoover Hwy NE) Ph 3 Intersection - Johnson Cedar Rd LFM-HHH3-RAB--7X-52 Intersection Reconstruction	\$1,456,000 \$656,000 2021 Bond \$800,000 West Branch	3390	0.4 mi.		
	M23-1	2023	F28 (Jordan Creek Rd NE) - Sugar Bottom Rd to 940 feet north Regrade and Rock Surface	\$40,000	130	0.18 mi.		\$360k = '23 MRP
M23-2	2023	Taft Avenue SE - American Legion Rd to 420th St Grade, Macadam Stone Base, Choke Stone Surface	\$40,000	260	1.3 mi.			
M23-3	2023	Wapsi Ave NE - F8W (Morse Rd) to 700 feet south of 280th St Grade, Macadam Stone Base, Choke Stone Surface, Double Seal Coat	\$40,000 Dev. Agreement	45	1.2 mi.			
M23-4	2023	Hickory Hollow Road NE - Mohawk Rd to 120th St Double Seal Coat Surface	\$120,000	300	1.6 mi.			
M23-5	2023	Oak Crest Hill Road SE - Washington County Line to Old Hwy 218 PCC Patching	\$120,000	1290 / 2140	7.4 mi.			
FY24/25	24A	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	\$4,200,000 FM	4610 / 4160	2.07 mi.	\$11.6M = '24 Construction	
	24B	2024	F67 (540th Street SW) Ph 1 of 2 - Calkins Ave to Hwy 1 LFM-540-W1--7X-52 Pavement Rehabilitation	\$4,100,000 Local	990 / 830	4.0 mi.		
	24C	2024	F62 (500th Street SW) - Angle Rd to Hwy 1 LFM-500th--7X-52 Pavement Rehabilitation	\$1,500,000 Local	2010	1.3 mi.		
	24D	2024	C-21-5, Amana Road over Branch of Iowa River BRS-C052(128)--60-52 Bridge Replacement	\$1,300,000 \$1,040,000 FA \$260,000 FM	260	0.2 mi.		
	24E NEW	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.		
	M24-1	2024	Taft Avenue SE - American Legion Rd to 420th St Double Seal Coat Surface	\$80,000	260	1.3 mi.		\$740k = '24 MRP
	M24-2	2024	F52 (Black Diamond Road SW) - 450th St to Hwy 1 HMA Crack Repair	\$160,000	670 / 960	10.2 mi.		
	M24-3	2024	Lower Old Highway 6 Road NW - Hwy 6 to Hwy 6 HMA Patch, Widen and Resurface	\$450,000	500	1.5 mi.		
M24-4	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 STP-S-C052(130)--5E-52 Pavement Rehabilitation	\$2,406,250 \$1,925,000 FA \$481,250 FM	990	2.0 mi.	\$10.27625M = '25 Construction	
	25B	2025	F46 (IWV Road SW) Ph 1 of 3 - Greencastle Ave to Ivy Ave LFM-IWV-W1--7X-52 Reconstruction	\$4,800,000 Local	1050	2.1 mi.		
	25C NEW	2025	R-19-2, Maier Avenue SW over Picayune Creek L-R-19-2--73-52 Bridge Replacement	\$570,000 Local	25	0.2 mi.		
	25D	2025	F12 (120th St NE) Ph 1 of 2 - Shueyville to Hickory Hollow & Club Rd NE - Shueyville to Linn County LFM-120-E1--7X-52 Pavement Rehabilitation	\$2,500,000 2022 Bond	2210 / 1240	2.0 mi.		
	M25-1 NEW	2025	Wapsi Avenue NE - Herbert Hoover Hwy to American Legion Rd Double Seal Coat Surface	\$120,000	140	2.4 mi.		\$160k = '25 MRP
	M25-2 NEW	2025	Johnson Washington Road - East of Hwy1 to Hazelwood Ave Grade, Macadam Stone Base, Chock Stone Surface	\$40,000	280	1.0 mi.		
FY26/27	26A	2026	F12 (120th Street NE) Ph 2 of 2 - Hickory Hollow Rd to Ely Rd LFM-120-E2--7X-52 Pavement Rehabilitation	\$3,100,000 Local	1890	2.5 mi.	\$10.27M = '26 Construction	
	26B	2026	X14 (Wapsi Ave SE) - Hwy 22 to 520th St FM-C052( )--55-52 Pavement Resurfacing	\$3,500,000 FM	2210	4.0 mi.		
	26C NEW	2026	I-21-5, Rapid Creek Road NE over branch of Rapid Creek LFM-I-21-5--7X-52 Bridge Replacement	\$670,000 Local	130	0.2 mi.		
	26D	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.		
	26E	2026	F46 (IWV Road SW) Ph 2 of 3 - Cosgrove Rd to Greencastle Ave LFM-IWV-W2--7X-52 Reconstruction	\$2,500,000 2025 Bond	1050	1.0 mi.		
FY27/28	27A	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.	\$9.535M = '27 Construction	
	27B	2027	X14 (Utah Ave SE) - 520th St to Hwy 6 LFM-X14--7X-52 Base Widening	\$1,400,000 Local	1290	3.5 mi.		
	27C NEW	2027	Dubuque Street Roundabout - at Rustic Ridge Rd NE STP-S-C052( )--5E-52 Reconstruction	\$2,665,000 \$2,132,000 FA \$266,500 Local / \$266,500 Other	4930 / 5900	0.3 mi.		
	27D	2027	M-18-1, Greencastle Ave SW over unnamed stream L-M-18-1--73-52 Bridge Replacement	\$470,000 Local	45	0.2 mi.		
	27E	2027	F46 (IWV Road SW) Ph 3 of 3 - Black Hawk Ave to Cosgrove Rd LFM-IWV-W3--7X-52 Pavement Resurfacing	\$3,000,000 2026 Bond	340	3.5 mi.		

FY21 Bonding total \$2,262,000 for Herbert Hoover Highway Phase 3 and Herbert Hoover Highway Phase 3 Intersection  
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 \$2,500,000 for IWV Road, Ph 2  
FY26 Bonding total \$3,000,000 for IWV Road, Ph 3