

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 17, 2022

Created: October 26, 2021 Last Revised: March 3, 2022

	5YR ID	Construction	Project Name and Number	Cost Est.	AADT	Length	
FY22/23	22A	2022	Ely Road NE Phase 5 of 5 - 140th to Ely Rd Phase 2 FM-C052(112)--55-52 Reconstruction with Flood Mitigation	\$4,200,000 FM	4610 / 4160	2.07 mi.	\$19.30 M = '22 Construction
	22B	2022	540th Street SW - Highway 1 to Gable FM-C052(122)--55-52 Reconstruction	\$815,000 \$780k FM, \$35k Dev. Escrow	1220	0.35 mi.	
	22C	2021 & 2022	Melrose Ave / F46 (IWW Rd) - Hebl to Hwy 218 STP-U-3715(668)--70-52 Reconstruction	\$5,100,000 \$1.4M FM \$2.77M IA City, \$930k Fed IA City	2020	1.5 mi.	
	22D	2022	F62 (500th Street SW) - Angle Rd to Hwy 1 LFM-500th--7X-52 Pavement Rehabilitation	\$1,000,000 Fuel Tax	2010	1.3 mi.	
	22E	2022	P-2-3, Orval Yoder Turnpike over Old Mans Creek LFM-Bridges-2021--7X-52 Deck patch and overlay	\$300,000 Local	710	0.2 mi.	
	22F	2022	F20 (Amana Road NW) - Hwy 965 to Greencastle LFM-Amana--7X-52 Grade, Macadam Stone Base, Choke Surface	\$1,550,000 Local	260 / 200	2.6 mi.	
	22G	2022	O-30-2, Rohret Rd SW over Mooney Creek FM-C052(148)--55-52 Bridge Replacement	\$880,000 FM	90	0.2 mi.	
	22H	2022	F46 (American Legion Road SE) - Taft to Hwy 6 FM-C052(125)--55-52 Pavement Rehabilitation	\$3,360,000 \$1.96M FM \$1.4M Fuel Tax	1480 - 820	4.3 mi.	
	22I	2022	Q-22-2, James Avenue SW over unnamed stream L-Q-22-2--73-52 Bridge Replacement	\$300,000 Local	40	0.2 mi.	
	22J	2022	N-5-2, Halfmoon Ave over Deer Creek L-N-5-2--73-52 Bridge Replacement	\$525,000 Local	40	0.2 mi.	
	22K	2022	F44 (Herbert Hoover Hwy NE) Ph 3 of 3 - 0.9mi E. of Wapsi to 0.2mi W. of Johnson Cedar Rd STBG-SWAP-C052(120)--FG-52 Reconstruction	\$4,200,000 \$1.462M '21 Bond \$2.738M FM-S	3390	1.9 mi.	
	22L	2022	F44 (Herbert Hoover Hwy NE) Ph 3 Intersection - Johnson Cedar Rd LFM-HH3-RAB--7X-52 Intersection Reconstruction	\$1,300,000 \$800k '21 Bond \$500k West Branch	3390	0.3 mi.	
	FY23/24	M22-1	2022	F28 (Jordan Creek Rd NE) - Sugar Bottom to 940' north Regrade and Rock Surface	\$40,000	130	
M22-2		2022	Hickory Hollow Road NE - Mohawk to 120th Grade, Macadam Stone Base, Choke Surface	\$300,000	300	1.6 mi.	
M22-3		2022	Taft Avenue SE - American Legion to 420th Drainage Improvements and Double Seal Coat Surface/Otta Seal	\$120,000	260	1.3 mi.	
M22-4		2022	W42 (Derby Avenue NW) - 120th to Linn Johnson Rd Double Seal Coat Surface/Otta Seal	\$75,000	140	1.0 mi.	
M22-5		2022	Wapsi Ave NE - F8W (Morse Rd) to 700' S of 280th Grade, Macadam Stone Base, Choke Surface, Double Seal Coat Surface	\$40,000 Dev. Agreement	45	1.2 mi.	
M22-6		2022	2022 Crack Seal - Multiple Locations Pavement Crack Sealing	\$75,000	-	-	
FY23/24	23A	2023	F67 (540th Street SW) Ph 1 of 2 - Calkins Ave to Hwy 1 FM-C052()--55-52 Pavement Rehabilitation	\$4,100,000 \$2.9M FM \$1.2M Local	990 / 830	4.0 mi.	\$9.47 M = '23 Construction
	23B	2023	C-21-5, Amana Road over Br of Iowa River Project Number TBD Bridge Replacement	\$1,300,000 TBD - Grant?	260	0.2 mi.	
	23C	2023	O-25-1, Cosgrove Road over Old Mans Creek LFM-O-25-1--7X-52 Bridge Replacement	\$1,000,000 Fuel Tax	630	0.2 mi.	
	23D	2023	Dillons Furrow Road NE - Hwy 1 to Hwy 1 L-DFR--73-52 Grade, Macadam Stone Base, Choke Surface	\$950,000 Dev. Agreement, TBD by BOS	35	1.2 mi.	
	23E	2023	T-33-1, Utah Avenue SE over Buck Creek L-T-33-1--73-52 Bridge Replacement	\$570,000 Local	45	0.2 mi.	
	23F	2023	F12 (120th St NE) Ph 1 of 2 - Shueyville to Hickory Hollow & Club Rd NE - Shueyville to Linn County LFM-120th-E--7X-52 Pavement Rehabilitation	\$2,500,000 2022 Bond	2210 / 1240	2.0 mi.	
	M23-1	2023	River Junction Road SE - Otter Creek Rd to 1200' W of Otter Creek Rd Regrade and Rock Surface	\$40,000	50	0.23 mi.	
	M23-2	2023	F52 (Black Diamond Road SW) - 450th St to Hwy 1 HMA Crack Repair	\$160,000	670 - 960	10.2 mi.	
	M23-3	2023	Hickory Hollow Road NE - Mohawk to 120th Double Seal Coat Surface/Otta Seal	\$120,000	300	1.6 mi.	
M23-4	2023	Oak Crest Hill Road SE - Washington County Line to F50 SE PCC Patching	\$120,000	1290 - 2140	7.4 mi.		
FY24/25	24A	2024	F67 (540th Street SW) Ph 2 of 2 - County Line to Calkins Ave STBG-SWAP-C052()--FG-52 Pavement Rehabilitation	\$2,200,000 \$1.925M FM-S, \$275k FM	990	2.0 mi.	\$500 k = '24 MRP \$10.60 M = '23 Construction
	24B	2024	P-20-1, 520th Street SW over Deer Creek L-P-20-1--73-52 Bridge Replacement	\$500,000 Local	35	0.2 mi.	
	24C	2024	F12 (120th Street NE) Ph 2 of 2 - Hickory Hollow Rd to Ely Rd LFM-120th-E2--7X-52 Pavement Rehabilitation	\$3,100,000 TBD	1890	2.5 mi.	
	24D	2024	F46 (IWW Road SW) Ph 1 of 3 - Greencastle Ave to Ivy Ave FM-C052()--55-52 Reconstruction	\$4,800,000 \$3M '24 Bond, \$800k FM \$1M Fuel Tax	1050	2.1 mi.	
	M24-1	2024	Lower Old Highway 6 Road NW - Hwy 6 to Hwy 6 HMA Patch, Widen and Resurface	\$450,000	500	1.5 mi.	
	M24-2	2024	F62 (520th Street SE) - Muscatine County Line to 285' W HMA Patch, Widen and Resurface	\$50,000	830	0.05 mi.	
FY25/26	25A	2025	X14 (Wapsi Ave SE) - Hwy 22 to 520th St FM-C052()--55-52 Pavement Resurfacing	\$3,500,000 \$2.5M FM, \$700k Local \$300k Fuel Tax	2210	4.0 mi.	\$7.74 M = '25 Construction
	25B	2025	O-27-3, Eagle Avenue SW over Bradley Creek L-O-27-3--73-52 Bridge Replacement	\$570,000 Local	30	0.2 mi.	
	25C	2025	A-9-2, 120th Street NE over unnamed stream BROS-SWAP-C052()--8J-52 Bridge Replacement	\$670,000 FM-S	80	0.2 mi.	
	25D	2025	P-34-2, Derby Ave SW over unnamed stream L-P-34-2--73-52 Bridge Replacement	\$500,000 Fuel Tax	100	0.2 mi.	
	25E	2025	F46 (IWW Road SW) Ph 2 of 3 - Cosgrove to Greencastle LFM-IWW-W2--7X-52 Reconstruction	\$2,500,000 2025 Bond	1050	1.0 mi.	
FY26/27	26A	2026	F62 (500th St SW) - Naples to Oak Crest Hill Rd FM-C052()--55-52 Pavement Resurfacing	\$2,000,000 FM	590	1.8 mi.	\$7.67 M = '26 Construction
	26B	2026	I-20-2, Dingleberry Road NE over Rapid Creek L-I-20-2--73-52 Bridge Replacement	\$800,000 Local	390	0.2 mi.	
	26C	2026	M-18-1, Greencastle Ave SW over unnamed stream L-M-18-1--73-52 Bridge Replacement	\$470,000 Local	45	0.2 mi.	
	26D	2026	X14 (Utah Ave SE) - 520th to Hwy 6 LFM-X14--73-52 Base Widening	\$1,400,000 Fuel Tax	1290	3.5 mi.	
	26E	2026	F46 (IWW Road SW) Ph 3 of 3 - Black Hawk to Cosgrove LFM-IWW-W3--7X-52 Pavement Resurfacing	\$3,000,000 2026 Bond	340	3.5 mi.	

FY21 Bonding totals \$2,262,000 for Herbert Hoover Highway Phase 3 and Herbert Hoover Highway Phase 3 Intersection
FY22 Bonding totals \$2,500,000 for 120th Street NE and Club Road NE
FY23 Bonding totals \$0
FY24 Bonding totals \$3,000,000 for IWW Road, Ph 1
FY25 Bonding totals \$2,500,000 for IWW Road, Ph 2
FY26 Bonding totals \$3,000,000 for IWW Road, Ph 3