

**ADOPTED Johnson County Secondary Roads Department 5-Year Construction Program
with the Maintenance Rehabilitation Program (MRP) shaded in purple**

Adopted April 4, 2019 Board of Supervisors Formal Meeting

Created: December 4, 2018 Last Revised: March 27, 2019

	5YR ID	Construction	Project Name and Number	Cost Est.	AADT	Length		
FY19/20	19A	2019	Hwy 965 Phase 2 of 2 - NL to Croy Road STBG-SWAP-C052(106)--FG-52 Pavement Rehabilitation	\$4,375,000 \$3.5M FM-S \$875k FM	3390 / 2810	3.5 mi.	\$18.46 M = '19 Construction	
	19B	2019	I-16-1, Strawbridge Road NE over Rapid Creek L-I-16-1--73-52 Bridge Replacement	\$305,000 Local	10	0.2 mi.		
	19C	2019	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	3670 / 3080	2.07 mi.		
	19D	2019	F12 (140th Street NE) - Highway 1 to Sutliff Rd FM-C052(118)--55-52 HMA Resurfacing / Cold-In-Place Recycling	\$1,200,000 FM	560	2.76 mi.		
	19E	2019	P-7-1, W38 (Johnson-Iowa Road SW) over Deer Creek BRM-SWAP-C048(86)--SD-48 Bridge Replacement	\$480,000 \$240k Local \$240k Iowa Co.	140	0.11 mi.		
	19F	2019	120th Street NW - Swisher to Johnson Iowa Rd including Hwy 965 to east Swisher LFM-120th--7X-52 HMA Resurfacing with Base Widening	\$3,900,000 \$2.05M '18 Bond, \$150k Local \$1.7M Fuel Tax	1640 - 4360	7.3 mi.		
	19G	2019	F44 (Herbert Hoover Hwy NE) Phase 1 of 3 - I80 to Wapsi LFM-HHH-1--7X-52 Reconstruction	\$2,500,000 2019 Bond	2520	1.0 mi.		
	19H	2019	Old 218/923/Riverside Rehab - +/-850' North of Oak Crest to McCollister LFM-Old_218--7X-52 PCC Overlay	\$1,200,000 2020 Bond	10100	0.8 mi.		
	19I	2019	Curtis Bridge Road NE - 120th to Spring Valley LFM-Curtis Bridge--7X-52 Reconstruction - Urban section to Skyview and rural to Spring Valley	\$2,500,000 \$1M Shueyville, \$540k Local \$960k Special Bond	2940	1.0 mi.		
	M19-1	2019	Wapsi Avenue SE - I80 to 400th Grade, Macadam Stone Base, Choke Surface	\$325,000	140	1.75 mi.		\$765 k = '19 MRP
	M19-2	2019	Black Hawk Avenue SW & NW - IWV to City of Oxford Transverse Crack Repair	\$100,000	800 / 1190	4.4 mi.		
	M19-3	2019	Sioux Avenue SE - Hwy 6 to Napoleon Double Seal Coat Surface	\$150,000	280 / 230	2.0 mi.		
	M19-4	2019	James Avenue NE (Arcadian View) - 140th to Tranquil Grade, Macadam Stone Base, Choke Surface	\$100,000	710	0.5 mi.		
	M19-5	2019	Napoleon Street SE - Soccer Park to Sioux Double Seal Coat Surface	\$90,000	250	1.2 mi.		
	FY20/21	20A	2020	Melrose Ave / F46 (IWV Rd) - Hebl to Hwy 218 STP-U-3715()--70-52 Reconstruction	\$3,700,000 \$1.56M FM, \$1.21M IA City \$930k Fed	2580		1.5 mi.
20B		2020	540th Street SW - Highway 1 to Gable FM-C052()--55-52 Reconstruction	\$815,000 \$780k FM, \$35k Dev. Escrow	950	0.35 mi.		
20C		2020	O-32-1, W38 (Black Hawk Ave SW) over Old Man's Creek BRM-SWAP-C052(115)--SD-52 Bridge Replacement	\$1,500,000 FM-S	120	0.2 mi.		
20D		2020	I-33-1, Utah Avenue NE over Branch of Rapid Creek L-I-33-1--73-52 Bridge Replacement	\$350,000 Local	50	0.2 mi.		
20E		2020	F20 (Amana Road NW) - Highway 965 to Greencastle LFM-Amana--7X-52 Grade, Macadam Stone Base, Choke Surface	\$1,500,000 \$1M Fuel Tax \$500k FM	320 / 220	2.6 mi.		
20F		2020	F44 (Herbert Hoover Hwy NE) Phase 2 of 3 - Wapsi to 1 mile east LFM-HHH-2--7X-52 Reconstruction	\$2,500,000 2020 Bond	2520	1.0 mi.		
M20-1		2020	River Junction Road SE - Otter Creek Rd to 1200' W of Otter Creek Rd Regrade and Rock Surface	\$40,000	50	0.23 mi.		
M20-2		2020	Hickory Hollow Road NE - Mohawk to 120th Grade, Macadam Stone Base, Choke Surface	\$300,000	300	1.6 mi.		
FY21/22	21A	2021	F62 (500th Street SW) - Angle Rd to Highway 1 LFM-C052()--7X-52 Pavement Rehabilitation	\$1,000,000 \$650k Local \$350k Fuel Tax	1630	1.3 mi.	\$74.4 M = '21 Construction \$540 k = '21 MRP	
	21B	2021	I-9-1, F36 (Putnam St NE) over East Fork Rapid Creek FM-C052()--55-52 Bridge Replacement	\$400,000 FM	180	0.2 mi.		
	21C	2021	Local Bridge Maintenance 2021 (Multiple Locations) LFM-Bridges-2021--7X-52 (C-21-5, O-25-1, P-2-3)	\$480,000 Local	-	-		
	21D	2021	E-20-2, Black Hawk Avenue NW over Branch of Clear Creek L-E-20-2--73-52 Bridge Replacement	\$560,000 \$420k Fed \$140k FM-S	240	0.2 mi.		
	21E	2021	F44 (Herbert Hoover Hwy NE) Ph 3 of 3 - E. of Wapsi to Johnson Cedar Rd STBG-SWAP-C052()--FG-52 Reconstruction	\$5,000,000 \$2.5M '21 Bond, \$565k FM \$1.935M FM-S	2520	2.0 mi.		
	M21-1	2021	Taft Avenue SE - American Legion Rd to 420th Grade, Macadam Stone Base, Choke Surface	\$240,000	260	1.3 mi.		
	M21-2	2021	180th Street NE - Utah to Cedar Co. Line Otta Seal	\$300,000	270 - 160	3.8 mi.		
FY22/23	22A	2022	O-30-2, Rohret Rd SW over Mooney Creek FM-C052()--55-52 Bridge Replacement	\$460,000 FM	100	0.2 mi.	\$6.81 M = '22 Construction	
	22B	2022	F46 (American Legion Road SE) FM-C052()--55-52 Pavement Rehabilitation	\$3,100,000 \$1.46M FM, \$640k Local \$1M Fuel Tax	780 - 1410	4.3 mi.		
	22C	2022	I-20-2, Dingleberry Road NE over Rapid Creek L-I-20-2--73-52 Bridge Replacement	\$750,000 Local	400	0.2 mi.		
	22D	2022	F12 (120th St NE) - Shueyville to Hickory Hollow & Club Rd NE - Shueyville to Linn County LFM-120th-E--7X-52 Pavement Rehabilitation	\$2,500,000 2022 Bond	1280 / 1990	2.0 mi.		
FY23/24	23A	2023	S-23-2, F62 (520th St SE) over Iowa River Bridge Deck Replacement	\$1,000,000 FM-S	1950	0.2 mi.	\$8.20 M = '23 Const.	
	23B	2023	F67 (540th Street SW) - Calkins Ave to Highway 1 FM-C052()--55-52 Pavement Rehabilitation	\$4,100,000 \$1.7M FM, \$1.2M Local \$1.2M Fuel Tax	780 / 1010	4.0 mi.		
	23C	2023	F12 (120th Street NE) Phase 2 - Hickory Hollow Rd to Ely Rd LFM-120th-E2--7X-52 Pavement Rehabilitation	\$3,100,000 2023 Bond	1690	2.5 mi.		

FY18 Bonding totals \$2,100,000 for IWV Road Phase 5 (\$50k) and 120th Street NW (\$2.05M)

FY19 Bonding totals \$3,460,000 for Herbert Hoover Highway Phase 1 (\$2.5M) and Curtis Bridge Road Special Bond (\$960k)

FY20 Bonding totals \$3,700,000 for Herbert Hoover Highway Phase 2 (\$2.5M) and Old 218/923/Riverside Overlay (\$1.2M)

FY21 Bonding totals \$2,500,000 for Herbert Hoover Highway Phase 3

FY22 Bonding totals \$2,500,000 for 120th Street NE and Club Road NE

FY23 Bonding totals \$3,100,000 for 120th Street NE Phase 2