

**ADOPTED Johnson County Secondary Roads Department 5-Year Construction Program  
with the Maintenance Rehabilitation Program (MRP) shaded in purple  
Adopted April 06, 2017 Board of Supervisors Formal Meeting  
Created: October 26, 2016 Last Revised: March 24, 2017**

	5YR ID	Construction	Project Name and Number	Cost Est.	AADT	Length		
FY17/18	17A	2017	Mehaffey Bridge Road Trail - NL to Mehaffey Bridge TAP-U-C052(109)--8I-52 Trail	\$2,650,000 \$1.257M Fed, \$893k JC Trails \$500k Conservation Bond	2910	2.0 mi.	\$11.57 M = '17 Construction	
	17B	2017	Ely Road Phase 4 of 5 - Hwy 382 to 140th FM-C052(107)--55-52 Reconstruction/Rehab/Structures	\$2,500,000 FM	3290	0.76 mi.		
	17C	2017	180th Street - Utah to Cedar County LFM-180th--7X-52 Grade, Macadam Stone Base, Choke Surface	\$1,100,000 \$590k Fuel Tax \$510k Local	270 - 160	3.8 mi.		
	17D	2017	J-11-6 Lower West Branch Road - Wapsinonoc Creek L-J-11-6--73-52 Bridge Replacement (Railcar)	\$306,000 Local	120	0.19 mi.		
	17E	2017	North Liberty Road - NL to Oak Lane L-NLROAD--73-52 Reconstruction	\$2,835,000 \$467.8k Local \$467.8k NL, \$1.9M Other	490	1.03 mi.		
	17F	2017	R-28-12 Oak Crest Hill Road - Liberty Creek LFM-R-28-12--7X-52 Culvert Replacement	\$500,000 \$250k '15 Bond \$250k Local	1290	0.1 mi.		
	17G	2017	Ely Road Phase 3 of 5 - Hwy 382 intersection LFM-Ely2--7X-52 Highway 382 Intersection	\$900,000 \$400k Local \$500k '16 Bond	3290 2330 / 3670	0.38 mi.		
	17H	2017	IWV Road Phase 3 of 6 - 200 feet west of Hebl to James LFM-IWV-1B--7X-52 Grading, Structures and PCC Paving	\$3,000,000 \$2.0M '16 Bond \$1.0M '17 Bond	1300 / 1020	1.5 mi.		
	17I	2017	IWV Road Phase 4 of 6 - James to Ivy LFM-IWV-2--7X-52 Utility Relocations and ROW Acquisitions	\$150,000 \$150k '17 Bond	1020	1.05 mi.		
	M17-1	2017	Morse Road - Wapsi to Johnson Cedar Transverse Crack Repair	\$175,000 \$175k Fuel Tax	870 / 620	4.8 mi.		\$350 k = '17 MRP
	M17-2	2017	Derby Avenue - 120th to 140th Grade, Macadam Stone Base, Choke Surface	\$175,000 \$175k Fuel Tax	320	1.0 mi.		
FY18/19	18A	2018	Hwy 965 Phase 2 of 3 - NL to Croy Road STP-S-C052(106)--5E-52 Pavement Rehabilitation	\$4,375,000 \$3.5M Fed \$875k FM	3390 / 2810	3.5 mi.	\$11.93 M = '18 Construction	
	18B	2018	F-3-1 Swan Lake Road over Branch of Iowa River BROS-C052(113)--8J-52 Bridge Replacement	\$300,000 \$240k Fed \$60k FM	130	0.2 mi.		
	18C	2018	Ely Road 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.		
	18D	2018	Local Bridge Maintenance 2018 (Multiple Locations) L-Bridges-2018--73-52 (I-16-1, P-20-4, Q-22-3)	\$500,000 \$100k Local \$400k Fuel Tax	-	-		
	18E	2018	D-19-3 Amana Road over Branch of Iowa River BRS-C052(114)--60-52 Culvert Replacement	\$300,000 \$240k Fed \$60k FM	160	0.2 mi.		
	18F	2018	IWV Road Phase 5 of 6 - James to Ivy LFM-IWV-2--7X-52 Grading, Structures and PCC Paving	\$2,250,000 \$1.35M '17 Bond \$900k '18 Bond	1020	1.05 mi.		
	M18-1	2018	Blain Cemetery Road - Greencastle to Seneca Double Seal Coat Surface	\$75,000	300	0.5 mi.		\$450 k = '18 MRP
	M18-2	2018	Orval Yoder Turnpike - 500th to Black Diamond Transverse Crack Repair	\$50,000	710	2.8 mi.		
	M18-3	2018	Wapsi Avenue - I80 to 400th Grade, Macadam Stone Base, Choke Surface	\$325,000	140	1.75 mi.		
FY19/20	19A	2019	Local Bridge Maintenance 2019 (Multiple Locations) L-Bridges-2019--73-52 (A-22-1, C-21-5, P-20-1)	\$600,000 Local	-	-	\$8.58 M = '19 Construction	
	19B	2019	140th Street - Highway 1 to Sutliff Rd FM-C052( )--55-52 HMA Resurfacing with Base Widening	\$1,200,000 FM	560	2.75 mi.		
	19C	2019	I-20-2 Dingleberry Road over Rapid Creek BROS-C052( )--8J-52 Bridge Replacement	\$375,000 \$300k Fed \$75k Local	400	0.2 mi.		
	19D	2019	120th Street NW - County Line to west Swisher including 965 to east Swisher LFM-120th--7X-52 HMA Resurfacing with Base Widening	\$3,900,000 \$1.2M '18 Bond, \$1.45M Local \$1.25M Fuel Tax	1640 - 4360	6.1 mi.		
	19E	2019	Herbert Hoover Hwy Phase 1 of 3 - I80 to Wapsi LFM-HHH-1--7X-52 Reconstruction	\$2,500,000 2019 Bond	2520	1.0 mi.		
	M19-1	2019	Black Hawk Avenue - I80 to City of Oxford Transverse Crack Repair	\$100,000	1190	1.9 mi.		\$440 k = '19 MRP
	M19-2	2019	Sioux Avenue - Hwy 6 to Napoleon Double Seal Coat Surface	\$150,000	280 / 230	2.0 mi.		
	M19-3	2019	James Avenue (Arcadian View) - 140th to Tranquil Grade, Macadam Stone Base, Choke Surface	\$100,000	710	0.5 mi.		
M19-4	2019	Napoleon Street - Soccer Park to Sioux Double Seal Coat Surface	\$90,000	250	1.2 mi.			
FY20/21	20A	2020	IWV Road Phase 6 of 6 - Hebl to Hwy 218 STP-S-C052( )--5E-52 Grading, Structures and PCC Paving	\$3,700,000 \$1.385M FM, \$1.385M IA City \$930k Fed	2580	1.5 mi.	\$7.99 M = '20 Construction	
	20B	2020	540th Street - 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 Black Hawk Ave over Old Mans Creek BROS-C052(115)--8J-52 Bridge Replacement	\$1,500,000 \$1.2M Fed, \$300k Local	120	0.2 mi.		
	20D	2020	E-20-2 Black Hawk Ave over Branch of Clear Creek L-E-20-2--73-52 Bridge Replacement	\$325,000 \$325k Fuel Tax	240	0.2 mi.		
	20E	2020	Amana Road - 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	Herbert Hoover Hwy Phase 2 of 3 - Wapsi to 1 mile east LFM-HHH-2--7X-52 Reconstruction	\$2,500,000 2020 Bond	2520	1.0 mi.		
FY21/22	21A	2021	500th Street - Angle Rd to Highway 1 LFM-C052( )--7X-52 Pavement Rehabilitation	\$1,000,000 Local	1630	1.3 mi.	\$7.36 M = '21 Construction	
	21B	2021	O-30-2 Rohret Rd over Mooney Creek FM-C052( )--55-52 Bridge Replacement	\$360,000 FM	100	0.2 mi.		
	21C	2021	Local Bridge Maintenance 2021 (Multiple Locations) L-Bridges-2021--73-52 (A-9-2, I-33-1, P-7-1)	\$1,000,000 \$500k Fuel Tax \$500k Local	-	-		
	21D	2021	Herbert Hoover Hwy Ph 3 of 3 - E. of Wapsi to Johnson Cedar Rd STP-S-C052( )--5E-52 Reconstruction	\$5,000,000 \$2.5M '21 Bond, \$1.36M Fed \$1.14M FM	2520	2.0 mi.		

FY15 Bonding totals \$250,000 for R-28-12  
FY16 Bonding totals \$3,025,000 and includes IWV Road Phase 1 (\$325,000), IWV Road Phase 2 (\$200,000), IWV Road Phase 3 (\$2,000,000), and Ely Road Phase 3 (\$500,000)  
FY17 Bonding totals \$2,500,000 and includes IWV Road Phase 3 (\$1,000,000), IWV Road Phase 4 (\$150,000), and IWV Road Phase 5 (\$1,350,000)  
FY18 Bonding totals \$2,100,000 and includes IWV Road Phase 5 (\$900,000) and 120th Street (\$1,200,000)  
FY19 Bonding totals \$2,500,000 for Herbert Hoover Highway Phase 1  
FY20 Bonding totals \$2,500,000 for Herbert Hoover Highway Phase 2  
FY21 Bonding totals \$2,500,000 for Herbert Hoover Highway Phase 3