

Iowa Department of Transportation
**SECONDARY ROAD
CONSTRUCTION PROGRAM**

County: Hardin County

Fiscal Year: 2020

Version: Original

COUNTY CERTIFICATION	
The detailed construction program for the secondary road system was adopted by the Board of Supervisors on <u>April 3rd, 2019</u> .	
ATTESTED	
County Auditor <u>Amica Lara</u>	Date <u>4/3/2019</u>
County Engineer <u>[Signature]</u>	Date <u>4-3-19</u>
Chairperson, Board of Supervisors <u>[Signature]</u>	Date <u>4-3-19</u>
IOWA DOT PROGRAM APPROVALS	
Recommend Approval: _____ OLS Reviewer	_____ Date
Approval: _____ Director of Local Systems	_____ Date

FIVE YEAR SECONDARY ROADS CONSTRUCTION PROGRAM

						Accomp Year	Priority Years				\$ Total Notes:	
Project Number Local ID Project Name		Location Description of Work Section-Town-Range	AADT Length FHWA #	System Status FM-Xfr	\$ Day Labor Type Work SPC/FA Types		Fund	1st	2nd	3rd		4th
							FY: 2020	FY: 2021	FY: 2022	FY: 2023	FY: 2024	
BHS-SWAP-0077(601)--FC-42 Bridge 3267 TPMS ID: 32615		On Main St. Alden, Over Iowa River, in S18 T89 R21 Bridge Replacement in city of Alden. S0-T0-R00	2210 - 0 0.1 110	FA and FM Previous	\$0 -	LCL						\$1,300
						FM	300					
						SPC						
						FA						
						SWAP-HBP	SWAP	1,000				
BROS-SWAP-C042(11009)-SE-42 Bridge 11009 TPMS ID: 38990		On M Avenue, Over the South Fork of the Iowa River, W1/4 S1 T87N R21W S1-T87N-R21W	48 - 48 0.1 175611	FA and FM New	\$0 320 - Bridges	LCL						\$500
						FM						
						SPC						
						FA						
						SWAP-HBP	SWAP	500				
FM-C042(2020)--55-42 Pavement Markings TPMS ID: 32665		Countywide Yellow Lines S--T--R--	200 - 2000	FM Previous	\$0 393 - Pavement Markings	LCL						\$70
						FM	70					
						SPC						
						FA						
						SWAP						
FM-C042(98)--55-42 Bridge 16095 TPMS ID: 32545		On S62, Over S. Fork Iowa River, from D55 North 0.5 Miles, in NE S5 T86 R19 Deck Replacement S5-T86-R19	1020 0.1 27280	FA and FM Previous	\$0 320 - Bridges	LCL						\$990
						FM	990					
						SPC						
						FA						
						SWAP						
FM-C042(XX)--55-42 Rock Resurfacing TPMS ID: 19018		Various Granular FM Routes S--T--R--		FM Previous	\$0 361 - Granular	LCL						\$650
						FM	650					
						SPC						
						FA						
						SWAP						

FIVE YEAR SECONDARY ROADS CONSTRUCTION PROGRAM

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						FY: 2020	FY: 2021	FY: 2022	FY: 2023	FY: 2024	
L-10259--73-42 Bridge 10259 TPMS ID: 37584	On 245TH ST, Over D.D. 27, from PP Ave West 1.9 Miles, S18 T87 R20 Replace bridge with C.M.P. S18-T87-R20	35 - 35 0.1	Local Previous	\$60 331 - Pipe Culverts	LCL	60					\$60
					FM						
					SPC						
					FA						
					SWAP						
L-15267--73-42 Bridge 15267 TPMS ID: 18465	QQ Ave: 700' South of Center of Section 15-86-20 Replace bridge with C.M.P. S15-T86-R20	35 0.1 174780	FA Previous	\$40 331 - Pipe Culverts	LCL	40					\$40
					FM						
					SPC						
					FA						
					SWAP						
L-16526--73-42 Bridge 16526 TPMS ID: 18464	335th St: On 335th St, 1200' East of Center of 31-86-19 Construct 120' Slab Bridge S31-T86-R19	15 - 15 0.1 174690	FA Previous	\$0 320 - Bridges	LCL	250					\$500
					FM						
					LOST	SPC	250				
					FA						
					SWAP						
L-220th--73-42 220th Street Grading TPMS ID: 34907	On 220th Street, from Highway 65 East 0.5 Miles to NW Corner 1-87-21 Tipton Twp. Realign 220th Street to improve sight distance to Highway 65. S--T--R--	25 - 25 0.25	Local Previous	\$85 352 - Excavation	LCL	85					\$85
					FM						
					SPC						
					FA						
					SWAP						
L-5023--73-42 Bridge 5023 TPMS ID: 37583	On D AVE, Over SOUTH FORK IOWA RIVER, from Co Hwy D25 South 3400 Feet, S4 T88 R22 Abutment Rehabilitation S4-T88-R22	50 - 50 0.1 176351	Local Previous	\$0 320 - Bridges	LCL	60					\$60
					FM						
					SPC						
					FA						
					SWAP						

FIVE YEAR SECONDARY ROADS CONSTRUCTION PROGRAM

Project Number Local ID Project Name	Location Description of Work Section-Town-Range	AADT Length FHWA #	System Status FM-Xfr	\$ Day Labor Type Work SPC/FA Types	Fund	Accomp Year	Priority Years				\$ Total Notes:
						FY: 2020	1st FY: 2021	2nd FY: 2022	3rd FY: 2023	4th FY: 2024	
L-5106--73-42 Bridge 5106 TPMS ID: 37587	On G AVE, Over South Fork, from 180th Street North 0.5 Miles, S12 T88 R22 S12-T88-R22	10 - 10 0.1 176390	Local Previous	\$0 320 - Bridges	LCL	500					\$500
					FM						
					SPC						
					FA						
					SWAP						
L-5395--73-42 Bridge 5395 TPMS ID: 37581	On 220TH ST, Over D.D., from Co Hwy S27 West 1700 Feet, S3 T87 R22 Abutment Rehabilitation S3-T87-R22	25 - 25 0.1 175810	Local Previous	\$0 320 - Bridges	LCL	60					\$60
					FM						
					SPC						
					FA						
					SWAP						
L-6333--73-42 Culvert 6333 Gehrke's TPMS ID: 34819	On 205th St., Over Local Stream, from J Ave. West 0.1 Miles, in SE S29 T88 R21 Gehrke's S29-T88-R21	15 0.1	Local Previous	\$60 331 - Pipe Culverts	LCL	60					\$60
					FM						
					SPC						
					FA						
					SWAP						
L-GG Ave--73-42 GG Avenue TPMS ID: 38991	On GG Avenue, from 180th Street North 0.25 Miles to Dead End, S12 TT88N RR22W S12-TT88N-RR22W	42 - 42 0.25	Local New	\$50 311 - Right of way	LCL	50					\$50
					FM						
					SPC						
					FA						
					SWAP						
LFM-15059--7X-42 Bridge 15059 TPMS ID: 34820	On 290th St., Over Small Stream, from P Ave. East 0.5 Miles, on NLINE S9 T86 R20 Replace Bridge with C.M.P. S9-T86-R20	80 0.1 174761	FM Previous	\$40 331 - Pipe Culverts	LCL	40					\$40
					FM						
					SPC						
					FA						
					SWAP						

FIVE YEAR SECONDARY ROADS CONSTRUCTION PROGRAM

Project Number Local ID Project Name	Location Description of Work Section-Town-Range	AADT Length FHWA #	System Status FM-Xfr	\$ Day Labor Type Work SPC/FA Types	Fund	Accomp Year	Priority Years				\$ Total Notes:
						FY: 2020	1st FY: 2021	2nd FY: 2022	3rd FY: 2023	4th FY: 2024	
BRS-SWAP-C042(16075)-- FF-42 Bridge 16075 TPMS ID: 32544	On S62, Over Small Stream, from D55 South 0.5 Miles, in SE S5 T86 R19 Replace bridge with R.C.B. S5-T86-R19	1080 0.1 27270	FA and FM Previous	\$0 332 - Box Culverts	LCL						\$275
					FM						
					SPC						
					FA						
					SWAP-HBP		275				
FM-C042(2021)--55-42 Pavement Markings TPMS ID: 34801	Countywide White Lines North S--T--R--		FM Previous	\$0 393 - Pavement Markings	LCL						\$70
					FM		70				
					SPC						
					FA						
					SWAP						
L-13505--73-42 Bridge 13505 TPMS ID: 21877	G AVE: On G Ave, 700' South of the W1/4 Corner Various Culvert Replacements and Bridge 13505 replacement S36-T86-R22	20 - 20 0.1 175200	Other Previous	\$30 331 - Pipe Culverts	LCL		30				\$30
					FM						
					SPC						
					FA						
					SWAP						
L-5389--73-42 Bridge 5389 TPMS ID: 21876	E AVE: On E Ave, 1/3 mile south of D-41 Replace Bridge with R.C.B. S34-T88-R22	10 - 10 0.1 176460	Local Previous	\$40 332 - Box Culverts	LCL		40				\$40
					FM						
					SPC						
					FA						
					SWAP						
L-7425--73-42 Bridge 7425 TPMS ID: 37588	On PP AVE, Over Trib. Bear Creek, from Co Hwy D41 South 4300 Feet, S33 T88 R20 Replace bridge with C.M.P. S33-T88-R20	15 - 15 0.1	Local Previous	\$30 331 - Pipe Culverts	LCL		30				\$30
					FM						
					SPC						
					FA						
					SWAP						

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						FY: 2020	1st FY: 2021	2nd FY: 2022	3rd FY: 2023	4th FY: 2024	
STBG-SWAP- C042(D55/S33)--FG-42 D55/S33 TPMS ID: 16532	On D55, from US Hwy 65 East 7.25 Miles to Co Hwy S55, and On S33, from Co Hwy D55 North 4.5 Miles to US Hwy 65 Remove 4" PCC, Replace 4" HMA S--T--R--	330 - 780 11.75	FM Previous	\$0 366 - HMA Paving	LCL						\$4,500
					FM		3,000				
					SPC						
					FA						
					SWAP-STBG	SWAP		1,500			
BRS-SWAP-C042(15163)-- FF-42 Bridge 15163 TPMS ID: 36262	On S57, Over Honey Creek, from 305th St. South 0.2 Miles, S15 T86 R20 Construct 140' Slab Bridge S15-T86-R20	390 0.1 174770	FA and FM Previous	\$0 320 - Bridges	LCL						\$600
					FM						
					SPC						
					FA						
					SWAP-HBP	SWAP			600		
FM-C042(2022)--55-42 Pavement Markings TPMS ID: 36263	Countywide Yellow Lines S--T--R--		FM Previous	\$0 393 - Pavement Markings	LCL						\$70
					FM			70			
					SPC						
					FA						
					SWAP						
FM-C042(D65)--55-42 D65 HMA TPMS ID: 21878	D65: From Hamilton County Line to Hwy 65 4" HMA Paving S30-T86-R21	640 - 640 7.84	FA Previous	\$0 366 - HMA Paving	LCL						\$1,800
					FM			1,800			
					SPC						
					FA						
					SWAP						
L-10331--73-42 Bridge 10331 TPMS ID: 34813	Over Beaver Creek, from T Ave. West 0.4 Miles, on NLINE S24 T87 R20 Construct 130' Slab Bridge S24-T87-R20	20 0.1 175530	Local Previous	\$0 320 - Bridges	LCL			250			\$500
					FM						
					LOST	SPC			250		
					FA						
					SWAP						

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						FY: 2020	FY: 2021	FY: 2022	FY: 2023	FY: 2024	
L-11014--73-42 Culvert 11014 TPMS ID: 37590	On KK AVE, Over D.D. 158, from 220th Street South 1000 Feet, S3 T87 R21 S3-T87-R21	25 - 25 0.1	Local Previous	\$40 331 - Pipe Culverts	LCL			40			\$40
					FM						
					SPC						
					FA						
					SWAP						
BRS-SWAP-C042(15305)-- FF-42 Bridge 15305 TPMS ID: 34805	On D65, Over Small Stream, from T Ave. West 2000 Feet, in NE S24 T86 R20 S24-T86-R20	360 0.1 174860	FA and FM Previous	\$0 332 - Box Culverts	LCL					\$200	
					FM						
					SPC						
					FA						
					SWAP-HBP	SWAP			200		
FM-C042(2023)--55-42 Pavement Markings TPMS ID: 37592	Countywide White Lines South S--T--R--		FM Previous	\$0 393 - Pavement Markings	LCL					\$70	
					FM			70			
					SPC						
					FA						
					SWAP						
FM-C042(XX)--55-42 Rock Resurfacing TPMS ID: 25133	Varies: Various Granular FM Routes S--T--R--		FM Previous	\$0 361 - Granular	LCL					\$330	
					FM			330			
					SPC						
					FA						
					SWAP						
L-15523--73-42 Culvert 15523 TPMS ID: 37597	On 335TH ST, Over Trib. Honey Creek, from S Avenue East 200 Feet, S36 T86 R20 S36-T86-R20	10 - 10 0.1	Local Previous	\$20 331 - Pipe Culverts	LCL			20		\$20	
					FM						
					SPC						
					FA						
					SWAP						

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						FY: 2020	FY: 2021	FY: 2022	FY: 2023	FY: 2024	
LFM-15301--7X-42 Bridge 15301 TPMS ID: 39003	On T Avenue, Over HONEY CREEK, along WLINE S30 TT86N RR19W S30-TT86N-RR19W	30 - 30 0.1 174670	FA and FM New	\$0 320 - Bridges	LCL				250		\$500
					FM						
					LOST	SPC				250	
						FA					
BROS-SWAP-C042(16067)- -FE-42 Bridge 16067 TPMS ID: 6383	290TH ST: SEC 9-86-19 Replace bridge with R.C.B. S09-T86-R19	60 0.1 174530	FM Previous	\$0 332 - Box Culverts	LCL						\$250
					FM						
						SPC					
						FA					
BROS-SWAP-C042(5139)-- FE-42 Bridge 5139 TPMS ID: 39004	On H Avenue, Over SOUTH FORK IOWA RIVER, along WLINE S18 TT88N RR21W S18-TT88N-RR21W	45 - 45 0.1 176220	FA and FM New	\$0 320 - Bridges	LCL						\$500
					FM						
						SPC					
						FA					
FM-C042(S21)--55-42 S21 HMA TPMS ID: 16531	S21: From Hwy 175 north to D41 3 inch HMA overlay S--T--R--	160 6	FA and FM Previous	\$0 366 - HMA Paving	LCL						\$1,300
					FM					1,300	
						SPC					
						FA					
L-16445--73-42 Bridge 16445 TPMS ID: 25129	340th St: 2000 feet West of SE Corner Shared Project With Marshall Co. S36-T86-R19	15 0.1 244200	Local Previous	\$0 332 - Box Culverts	LCL					125	\$125
					FM						
						SPC					
						FA					
					SWAP						

FIVE YEAR SECONDARY ROADS CONSTRUCTION PROGRAM SUMMARY

For

Hardin County

In thousands of dollars						
Year	2020	2021	2022	2023	2024	Total
LCL	1,205	100	290	270	125	1,990
FM	2,010	3,070	1,870	400	1,300	8,650
SPC	250	0	250	250	0	750
FA	0	0	0	0	0	0
SWAP	1,500	1,775	600	200	750	4,825
Totals:	4,965	4,945	3,010	1,120	2,175	16,215

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