

PATRICK F. GILL  
WOODBURY COUNTY  
AUDITOR & RECORDER &  
COMM. OF ELECTIONS  
County: Woodbury County  
2019 APR 17 PM 4 15

96  
4/10/18

Iowa Department of Transportation

**SECONDARY ROAD  
CONSTRUCTION PROGRAM**

Fiscal Year: 2019

Version: Original

COUNTY CERTIFICATION	
The detailed construction program for the secondary road system was adopted by the Board of Supervisors on <u>April 10, 2018</u> .	
Date	
ATTESTED	
<u>[Signature]</u> County Auditor	<u>4-10-2018</u> Date
<u>Mark J. Malin</u> County Engineer	<u>4-10-2018</u> Date
<u>[Signature]</u> Chairperson, Board of Supervisors	<u>4-10-2018</u> Date
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: 2019	FY: 2020	FY: 2021	FY: 2022	FY: 2023	
BROS-C097(133)--5F-97 BROS-C097(H181)  TPMS ID: 12828	K-67: From 185th St. to 210th St. Bridge Replacement S24-T88-R45	10 0 353810	FM Previous	\$0	LCL						\$800
				320 - Bridges	FM	160					
					SPC						
				STBG-HBP	FA	640					
					SWAP						
FM-C097(D38)--55-97 FM-C097(B)  TPMS ID: 14260	D-38: From K-42 to K-64 Resurface D-28 S28-T88-R45	600 - 620 7.3	Local Previous	\$0	LCL						\$1,400
				366 - HMA Paving	FM	1,400					
					SPC						
					FA						
					SWAP						
FM-C097(K49)--55-97 K49 HMA resurfacing  TPMS ID: 36084	On K49, from Plymouth County Line South 1.0 Miles to County Route D12, on WLINE S3 T89 R45 K49 resurfacing with Plymouth County HMA project S3-T89-R45	630 - 640 0.919	FA and FM Previous	\$0	LCL						\$100
				366 - HMA Paving	FM	100					
					SPC						
					FA						
					SWAP						
L-(2018)--73-97 Intersection Fillets  TPMS ID: 36382	On HWY 20 Intersections, from Jasper Avenue and Hwy 20 east 18 Miles to Woodbury Ida County Line Road and Hwy 20 Adding paved fillets to gravel road intersections of Hwy 20 and assorted county roads. S--T--R--		Local Previous	\$0	LCL	250					\$250
				359 - Miscellaneous	FM						
					SPC						
					FA						
					SWAP						
L-B(0102)--73-97 Bridge O102 Replacement  TPMS ID: 24852	260TH ST: Over STREAM  S28-T87-R44	25 - 25 0 352210	FA Previous	\$0	LCL	280					\$280
				320 - Bridges	FM						
					SPC						
					FA						
					SWAP						

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						FY: 2019	FY: 2020	FY: 2021	FY: 2022	FY: 2023	
L-B(B82)--73-97 140th Street Bridge (B82)  TPMS ID: 20706	140TH ST: From Kossuth Avenue to Lee Avenue  S28-T89-R43	25 - 25  354860	Local Previous	\$0 320 - Bridges	LCL	250					\$250
					FM						
					SPC						
					FA						
					SWAP						
L-B(C160)--73-97 Haskell Avenue Bridge  TPMS ID: 37369	On Haskell Ave, Over McElhaney Creek, from IA Hwy 140 North 0.1 Miles to County Rte K64/140th St, in NW S29 T89 R44 Replace Haskell Avenue Bridge S29-T89-R44	430 - 430 0.1 355055	Local New	\$0 320 - Bridges	LCL	700					\$700
					FM						
					SPC						
					FA						
					SWAP						
L-B(C274)--73-97 Jewell Ave. Bridge C274  TPMS ID: 20705	JEWELL AVE: From 110th Street to 120th Street  S7-T89-R43	50 - 50  354750	Local Previous	\$0 320 - Bridges	LCL	350					\$350
					FM						
					SPC						
					FA						
					SWAP						
L-B(J9)--73-97 Bridge J-9 replacment  TPMS ID: 35722	On 170TH ST, Over WOLF CREEK, from Jasper Avenue East 0.3 Miles to Jewell Avenue, on NLINE S8 T88 R44 Bridge damaged during June 17, 2016 storm event S8-T88-R44	5 - 5 0 353461	Local Previous	\$0 320 - Bridges	LCL	600					\$600
					FM						
					SPC						
					FA						
					SWAP						
L-B(U51)--73-97 320th Street Bridge  TPMS ID: 21765	320th Street: From Humboldt Ave to Hancock Ave Estimated structure size 150 x 24 S27-T86-R45	20 0.1 351070	FA Previous	\$0 320 - Bridges	LCL	700					\$700
					FM						
					SPC						
					FA						
					SWAP						

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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: 2019	FY: 2020	FY: 2021	FY: 2022	FY: 2023	
L-C(D156)--73-97 Franklin Avenue Bridge  TPMS ID: 35122		On K57, Over CREEK, from 150th St N 0.4 Miles to 140th St, on WLINE S26 T89 R45  S26-T89-R45	70 - 70 0 355158	Local Previous	\$0	LCL	90					\$90
					331 - Pipe Culverts	FM						
						SPC						
						FA						
L-Gravel--73-97 Granular Resurfacing  TPMS ID: 32611		On Countywide, NA, from Various locations countywide Granular Surfacing in all districts S--T--R--		Local Previous	\$0	LCL	300	300	300	300	300	\$1,500
					361 - Granular	FM						
						SPC						
						FA						
LFM-(D50)--7X-97 L-FM(D50)  TPMS ID: 12832		D50: From Hwy 31 to L27 PCC Paving S19-T87-R43	40 - 150 2.34	FA and FM Previous	\$0	LCL					\$1,000	
					367 - PCC Paving	FM						
						OTHER	1,000					
						FA						
LFM-(D50)--7X-97 L-FM-CO97(D50)  TPMS ID: 12778		D-50: From Iowa Hwy 31 to L27 Grade for future paving S20-T87-R43	60 2.5	Local Previous	\$0	LCL					\$1,800	
					352 - Excavation	FM						
						OTHER	1,800					
						FA						
BROS-SWAP-C097(135)-- FE-97 Hancock Avenue H266 Bridge Replacement  TPMS ID: 32651		On K67, Over WOLF CREEK, from 210th Street south 0.2 Miles to 220th Street, on WLINE S36 T88 R45 Replace existing bridge with a new CCS Bridge. Bridge H266. S36-T88-R45	60 - 60 0 353910	FM Previous	\$0	LCL					\$700	
					320 - Bridges	FM						
						SPC						
						FA						
					SWAP-HBP	SWAP		700				

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						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		FY: 2019	1st FY: 2020	2nd FY: 2021	3rd FY: 2022	
BROS-SWAP-C097(H203)-- SE-97 200th Street Bridge over West Fork  TPMS ID: 35105	On 200TH ST, Over WEST FORK LITTLE SIOUX, from Grundy Avenue East to Moville Blacktop, in NE S28 T88 R45  S28-T88-R45	50 - 50 0.1 353851	Previous	\$0 320 - Bridges	LCL						\$750
					FM						
					SPC						
					FA						
				SWAP-HBP	SWAP		750				
L-B(B64)--73-97 Bridge B64 Replacement  TPMS ID: 25005	130TH ST: Over STREAM  S20-T89-R43	10 - 10 0 354810	FA Previous	\$0 320 - Bridges	LCL		220				\$220
					FM						
					SPC						
					FA						
				SWAP	SWAP						
L-B(C278)--73-97 Bridge C278 Replacement  TPMS ID: 36087	On JEWELL AVE, Over STREAM, from 110th Street South 0.7 Miles to 120th Street, on WLINE S7 T89 R43 Replace existing bridge C278 with RCB Culvert S7-T89-R43	50 - 50 0 354740	Local Previous	\$0 332 - Box Culverts	LCL		350				\$350
					FM						
					SPC						
					FA						
				SWAP	SWAP						
L-B(J178)--73-97 Jewell Ave J178  TPMS ID: 21789	Jewell Ave: From 170th Street to 180th Street Estimated 100' x 30' CCS S9-T88-R44	20 0.1 353490	Local Previous	\$0 320 - Bridges	LCL		420				\$420
					FM						
					SPC						
					FA						
				SWAP	SWAP						
L-B(M66)--73-97 Bridge M66 replacement  TPMS ID: 29464	On 240TH ST, Over STREAM, from Taylor Avenue East 0.8 Miles to Union Avenue, on NLINE S14 T87 R42  S14-T87-R42	20 0 351430	Local Previous	\$0 320 - Bridges	LCL		300				\$300
					FM						
					SPC						
					FA						
				SWAP	SWAP						

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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: 2019	1st FY: 2020	2nd FY: 2021	3rd FY: 2022	4th FY: 2023	
LFM-B(U138)--7X-97 Bridge U138  TPMS ID: 29450	On Hancock Avenue - K67, Over Wolf Creek, from 280th Street to 290th Street, along WLINE S1 T86 R45  S1-T86-R45	0.2	FM Previous	\$0 320 - Bridges	LCL		750				\$750
					FM						
					SPC						
					FA						
FM-C097(D38)--55-97 D38 HMA Resurfacing  TPMS ID: 32655	On D38, from County Route K64 East 10.3 Miles to IA Hwy 31, S1 T87 R45 HMA Resurfacing on D38 from Moville Blacktop to Hwy 31 S1-T87-R45	410 - 480 10.317	Previous	\$0 366 - HMA Paving	LCL					\$2,000	
					FM		2,000				
					SPC						
					FA						
L-B(D42)--73-97 120th Street Bridge Replacement D42  TPMS ID: 32653	On 120TH ST, Over MUDDY CREEK, from Eastland Ave east 0.8 Miles to Emmett Avenue, on NLINE S17 T89 R45 Replace existing Bridge D42 S17-T89-R45	60 - 60 0 355137	Local Previous	\$0 320 - Bridges	LCL			500		\$500	
					FM						
					SPC						
					FA						
L-B(K20)--73-97 Bridge K20 Replacement  TPMS ID: 25004	180TH ST: Over STREAM  S14-T88-R43	30 - 30 0 353240	FA Previous	\$0 320 - Bridges	LCL			480		\$480	
					FM						
					SPC						
					FA						
L-B(M299)--73-97 Taylor Ave Bridge M299  TPMS ID: 35165	On TAYLOR AVE, Over STREAM, from 230th St North 0.8 Miles to 220th St., on WLINE S2 T87 R42  S2-T87-R42	5 - 5 0 351220	Local Previous	\$0 320 - Bridges	LCL			550		\$550	
					FM						
					SPC						
					FA						
					SWAP						

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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		FY: 2019	FY: 2020	FY: 2021	FY: 2022	
L-C(N206)--73-97 Replace Michigan Avenue Culvert N206  TPMS ID: 32654	On MICHIGAN AVE, Over unnamed creek, from Mason Avenue northeasterly 1.0 Miles to 250th Street, in NW S23 T87 R43  Replace existing box culvert on Michigan Avenue number N-206 S23-T87-R43	5 - 5 0	Local Previous	\$0 332 - Box Culverts	LCL			200			\$200
					FM						
					SPC						
					FA						
STBG-SWAP-C097(K64)-- FG-97 K64 PCC Rehabilitation  TPMS ID: 36085	On K64, from Intersection of IA 141 North and East 3.6 Miles to County Route D25 K 64 Pavement Rehabilitation S--T--R--	350 - 530 3.6	FA and FM Previous	\$0 367 - PCC Paving	LCL						\$1,800
					FM			600			
					SPC						
					FA						
FM-C097(K203)--55-97 BROS-CO97(353400)  TPMS ID: 12827	O'Brien Ave.: From D38 to 210th Street Bridge Replacement S36-T88-R43	210 0.1 353400	FM Previous	\$0 320 - Bridges	LCL						\$600
					FM				600		
					SPC						
					FA						
L-B(B110)--73-97 Bridge B110 replacement  TPMS ID: 35164	On 150TH ST, Over STREAM, from Jewell Ave east 0.3 Miles to Knox Ave., on NLINE S31 T89 R43  S31-T89-R43	20 - 20 0 354900	Local Previous	\$0 320 - Bridges	LCL				650		\$650
					FM						
					SPC						
					FA						
L-B(B213)--73-97 Bridge B213 Replacement  TPMS ID: 36086	On LENOX AVE, Over STREAM, from 120th Street South 0.80 Miles to 130th St., in SW S13 T89 R43 Replace bridge with RCB culvert S13-T89-R43	15 - 15 0 354770	Local Previous	\$0 332 - Box Culverts	LCL				300		\$300
					FM						
					SPC						
					FA						
					SWAP						

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L-B(E66)--73-97 E66 Bridge Replacement  TPMS ID: 36174	On 120TH ST, Over BIG WHISKEY CREEK, from Dallas Avenue East 0.5 Miles to Eastland Avenue, on NLINE S13 T89 R46 Replace existing bridge S13-T89-R46	40 - 40 0 355250	Local Previous	\$0 320 - Bridges	LCL				500		\$500
					FM						
					SPC						
					FA						
L-B(K103)--73-97 Bridge K103 Replacement  TPMS ID: 36171	On 210TH ST, Over WRIGHT CREEK, from County Rte L36 east 0.4 Miles to Dead end, on NLINE S36 T88 R43 Replace existing bridge S36-T88-R43	20 - 20 0.1 353391	Local Previous	\$0 320 - Bridges	LCL				500		\$500
					FM						
					SPC						
					FA						
STBG-SWAP-C097(K25)-- FG-97 Port Neal Road Improvement  TPMS ID: 32763	On K25, from Relocated Port Neal Road South 1.8 Miles to Gelita Plant Entrance, Sec 7 and 18 T87 R47  S17-T87-R47	1700 - 1700 1.8	FA and FM Previous	\$0 367 - PCC Paving	LCL						\$2,887
					FM				762		
					SPC						
					FA						
BROS-SWAP-C097(E-299- 1)--FE-97 Bridge E-299-1  TPMS ID: 14259	Correctionville Road: From Charles Ave. to Dallas Ave. Bridge Replacement S35-T89-R46	150 - 150 0 355450	FM Previous	\$0 320 - Bridges	LCL						\$800
					FM						
					SPC						
					FA						
BRS-SWAP-C097(H29)--FF- 97  TPMS ID: 33890	On K64, Over unnamed creek, from 160th St n 0.1 Miles to US 20, at NW S32 T89 R44 Replace existing bridge S32-T89-R44	960 - 960 0 353630	Previous	\$0 320 - Bridges	LCL						\$600
					FM						
					SPC						
					FA						
				SWAP-HBP	SWAP				800		
				SWAP-HBP	SWAP					600	



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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	FY:	FY:	FY:	FY:	FY:		
						2019	2020	2021	2022	2023		
FM-C097((B249-1))--55-97 B249-1 Bridge Replacement  TPMS ID: 36173	On L25, Over STREAM, from 120th Street north 0.50 Miles to 110th Street, on WLINE S7 T89 R42 Replace corp line bridge S7-T89-R42	270 - 270 0 354551	FM Previous	\$0 320 - Bridges	LCL						800	\$800
					FM							
					SPC							
					FA							
FM-C097(D25)--55-97 Old Hwy 141 Resurfacing  TPMS ID: 35161	On D25, from K67 Intersection Easterly 6.825 Miles to Hwy 141 intersection  S--T--R--	450 - 570 6.825	FA and FM Previous	\$0 366 - HMA Paving	LCL						1,200	\$1,200
					FM							
					SPC							
					FA							
L-B(A225)--73-97 Mason Ave Bridge A225  TPMS ID: 35166	On MASON AVE, Over STREAM, from 120th St North 0.4 Miles to 110th St. , on WLINE S8 T89 R42  S8-T89-R42	10 - 10 0 354570	Local Previous	\$0 320 - Bridges	LCL						450	\$450
					FM							
					SPC							
					FA							
L-B(K23)--73-97 Bridge K23 Replacement  TPMS ID: 18347	180TH ST: From Lucas Ave. to Lenox Ave.  S17-T88-R43	25 - 25 0.1 353260	FA Previous	\$0 320 - Bridges	LCL						430	\$430
					FM							
					SPC							
					FA							
L-B(N191)--73-97 Mason Avenue Bridge  TPMS ID: 37716	On MASON AVE, Over MILLER CREEK, from 270th Street South 0.25 Miles to Liston Blvd, on NLINE S34 T87 R43 Bridge Replacement of N-191 120' CCS estimated S34-T87-R43	15 - 15 0 351840	Local New	\$0 320 - Bridges	LCL						500	\$500
					FM							
					SPC							
					FA							
					SWAP							

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							1st	2nd	3rd	4th	
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	FY: 2019	FY: 2020	FY: 2021	FY: 2022	FY: 2023	
L-C(X116)--73-97 Culvert X116 replacement  TPMS ID: 35167	On 335TH ST, Over Unnamed stream, from Osceola Ave east 0.5 Miles to Ozark Ave, in SW S31 T86 R42  S31-T86-R42	10 - 10 0	Local Previous	\$0	LCL					250	
				332 - Box Culverts	FM						
					SPC						
					FA						
					SWAP						

**FIVE YEAR SECONDARY ROADS CONSTRUCTION PROGRAM SUMMARY**  
**For**

Woodbury County

In thousands of dollars						
Year	2019	2020	2021	2022	2023	Total
LCL	3,520	2,340	2,030	2,250	1,930	12,070
FM	1,660	0	2,600	1,362	2,000	7,622
SPC	2,800	0	0	0	0	2,800
FA	640	0	0	0	0	640
SWAP	0	1,450	1,200	2,125	1,400	6,175
<b>Totals:</b>	8,620	3,790	5,830	5,737	5,330	29,307

## PAVING POINT COMPUTATIONS

**Program Year:**  
2019

### Woodbury County

Local or FM Route	Project Number	Description/Location	Grade For Pave or Pave	Proposed Program Year	County/District Computations	Funct. Class	Current AADT	Closest Paved Parallel Route	Percent Trucks	Bonus Points	Total Points
Local	LFM-(D50)--7X-97 TPMS#: 12778	D-50: From Iowa Hwy 31 to L27 Grade for future paving S20-T87-R43	Grade for Pave	2019	County Computation	25	6	10	15	0	56
					OLS Review						
FA and FM	LFM-(D50)--7X-97 TPMS#: 12832	D50: From Hwy 31 to L27 PCC Paving S19-T87-R43	Pave	2019	County Computation	25	6	10	15	0	56
					OLS Review						

- Notes:** 1. Bonus points must be accompanied by letter of documentation.  
2. Do not list bridge, culvert and 3R projects.

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