

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

County: Johnson County

Fiscal Year: 2009

Version: Original

**COUNTY CERTIFICATION**

The detailed construction program for the secondary road system was adopted by the Board of Supervisors on March 6, 2008  
Date

**ATTESTED**

Tom Slakett by Cassi Kooler, Deputy  
County Auditor

3-6-08  
Date

[Signature]  
County Engineer

3/6/08  
Date

Rod Sullivan  
Chairperson, Board of Supervisors

3-6-08  
Date

**IOWA DOT PROGRAM APPROVALS**

Recommend Approval: \_\_\_\_\_  
OLS Reviewer

\_\_\_\_\_  
Date

Approval: \_\_\_\_\_  
Director of Local Systems

\_\_\_\_\_  
Date

## FIVE YEAR SECONDARY ROADS CONSTRUCTION PROGRAM

Project Number Local ID Project Name	Location Description of Work Location/Section-Town-Range	AADT Length FHWA #	System Status FM-Xfr	\$ Day Labor Type Work SPC/FA Types	Fund	Accomp Year FY: 2009	Priority Years				\$ Total Notes:
							1st FY: 2010	2nd FY: 2011	3rd FY: 2012	4th FY: 2013	
LFM-120-DB--7X-52  TPMS ID: 12540	F-12 / 120th Street: Intersection of Derby Avenue and 120th Street Intersection Improvements S3 & 10:T81:R8	1170-1410 0.3 MI --	FA and FM Previous	\$5 366 - HMA Paving	LCL	240					\$240
					FMO						
					SPC						
					LOCAL FA						
LFM-Twin Co--7X-52  TPMS ID: 12539	540th Street: Highway 1 E 0.12 MI Grading and Paving S19 & 30:T78:R7	1760 0.12 MI --	FM Previous	\$5 367 - PCC Paving	LCL	220					\$220
					FMO						
					SPC						
					LOCAL FA						
STP-S-C052( )--5E-52  TPMS ID: 15407	Oakdale Blvd: Gold's Gym to Dubuque Street Grading and Paving S28 & 33:T80:R6	2800 0.5 MI --	Local Previous	\$0 367 - PCC Paving	LCL	200	550				\$3,000
					FMO						
					OTHER SPC		200	550			
					STP FA		1,500				
FM-C052(79)--55-52  TPMS ID: 9779	F-62 / 500th St.: Iowa County E 4.7 MI to Angle Road Pavement Rehabilitation S7-11 & 14-18:T78:R8	580-900 4.7 MI --	FA and FM Previous	\$5 366 - HMA Paving	LCL	500					\$2,081
					FMO		1,581				
					SPC						
					FM FA						
L-L Old 6--73-52  TPMS ID: 15403	Lower Old Hwy 6: Hwy 6 to Hwy 6 Rubbilization and HMA Overlay S22 & 23:T80:R8	110-340 1.5 MI --	Local Previous	\$25 366 - HMA Paving	LCL	800					\$800
					FMO						
					SPC						
					LOCAL FA						
L-CBr_Rd--73-52  TPMS ID: 15404	Curtis Bridge Road: Highway 965 to Corps of Engineers Property Rubbilization and HMA Overlay S22 & 27:T81:R7	100 0.9 MI --	Local Previous	\$25 366 - HMA Paving	LCL	323					\$423
					FMO						
					OTHER SPC		100				
					LOCAL FA						

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						FY: 2009	1st FY: 2010	2nd FY: 2011	3rd FY: 2012	4th FY: 2013	
LFM-965--7X-52  TPMS ID: 14349	Hwy 965 / : Iowa River Bridge to 120th Street Macadam Stone Widening and Subdrains S8,9,16,17,21,22:T81:R7	3040-3710 3.4 MI --	FA and FM Previous	\$5 361 - Granular	LCL	350					\$350
					FMO						
					SPC						
					LOCAL FA						
STP-S-C052(77)--5E-52  TPMS ID: 12548	Hwy 965 / : Iowa River Bridge to 120th Street Pavement Rehabilitation and Paved Shoulders S8,9,16,17,21,22:T81:R7	3040-3710 3.4 MI --	FA and FM Previous	\$5 366 - HMA Paving	LCL	5					\$1,650
					FMO	764					
					SPC						
					STP FA	881					
FM-C052(78)--55-52  TPMS ID: 12551	F-12 / 120th Street: Hwy 965 E 0.6 MI Pavement Replacement and Paved Shoulders S4 & 9:T81:R7	6900-7100 0.6 MI --	FA and FM Previous	\$10 366 - HMA Paving	LCL	5	95				\$600
					FMO	500					
					SPC						
					FM FA						
STP-S-C052(88)--5E-52  TPMS ID: 12524	Oak Crest Hill Rd.: Hwy 921 to Hills CL Pavement Rehabilitation and Paved Shoulders S3,10,15 & 28,33,34:T78, 79:R6	2330-2580 4.2 MI --	FA and FM Previous	\$5 366 - HMA Paving	LCL	5					\$1,600
					FMO	315					
					SPC						
					STP FA	1,280					
BRS-C052(66)--60-52 O-31-2  TPMS ID: 5063	F-52 / Black Diamond Rd.: Over Old Man's Creek Bridge and Approach Grading S31:T79:R08	540 0.5 MI 204560	FA and FM Previous	\$5 320 - Bridges	LCL	50	50				\$1,365
					FMO	173					
					SPC						
					HBP FA	1,092					
BROS-C052(65)--8J-52 D-4-1  TPMS ID: 5069	Calkins Ave: Over Branch of Knapp Creek Culvert and Approach Grading S4 & 5:T81:R8	70 0.1 MI 205720	Local Previous	\$5 332 - Box Culverts	LCL	34					\$170
					FMO						
					SPC						
					HBP FA	136					

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							1st FY: 2010	2nd FY: 2011	3rd FY: 2012	4th FY: 2013	
L-P-2-4--73-52  TPMS ID: 15406	Cosgrove Road: Over Old Man's Creek Bridge Replacement and Approach Grading S2:T78:R8	70 0.1 MI 203670	Local Previous	\$5 320 - Bridges	LCL	5	385				\$390
					FMO						
					SPC						
					LOCAL			FA			
L-200904--73-52 L-200904--73-16  TPMS ID: 12537	Johnson Cedar Road: Struct. No. I-25-3 Culvert and Approach Grading S25:T80:R5	40 0.1 MI --	Local Previous	\$5 332 - Box Culverts	LCL	50				\$50	
					FMO						
					SPC						
					LOCAL		FA				
BROS-C052(60)--5F-52 O-25-1  TPMS ID: 5095	Cosgrove Road: Over N. Branch Old Man's Creek Bridge & Approach Grading S25 & 26:T79:R08	530 0.5 MI 204460	FM Previous	\$5 320 - Bridges	LCL	5				\$350	
					FMO		65				
					SPC						
					HBP		FA	280			
LFM-R-33-9--7X-52 R-33-9  TPMS ID: 16431	923 / Oak Crest Hill Rd.: Over Crooked Creek Bridge Replacement S33:T78:R6	890 0.1 MI 031600	FA and FM New	\$5 320 - Bridges	LCL	5	195			\$200	
					FMO						
					SPC						
					LOCAL			FA			
FM-C052(87)--55-52  TPMS ID: 12522	Oak Crest Hill Road: Hills CL to Washington County Pavement Rehabilitation and Paved Shoulders S21,22,28,33,34:T78:R6	890 2.8 MI --	FA and FM Previous	\$10 366 - HMA Paving	LCL		750			\$1,100	
					FMO		350				
					SPC						
					FM	FA					
BROS-C052(82)--5F-52 M-36-1  TPMS ID: 12595	Sharon Center Road: Over Old Man's Creek Bridge Replacement and Approach Grading S36:T79:R7	630 0.75 MI 204250	FM Previous	\$5 320 - Bridges	LCL		80			\$900	
					FMO		100				
					SPC						
					HBP	FA	720				

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							1st FY: 2010	2nd FY: 2011	3rd FY: 2012	4th FY: 2013	
FM-C052( )--55-52  TPMS ID: 12520	F-28 / Mehaffey Bridge Road: North Liberty CL to Sugar Bottom Road Pavement Rehabilitation and Paved Shoulders S5,6,7 & 32,33:T80 & 81:R6	3490 2.5 MI --	FA and FM Previous	\$10 366 - HMA Paving	LCL			100			\$950
					FMO			850			
					SPC						
					FM	FA					
FM-C052( )--55-52  TPMS ID: 12521	F-62 / 520th Street: Hills CL to Wapsi Avenue Pavement Rehabilitation and Paved Shoulders S16-21 & 13-15,22-24:T78:R5 & 6	970-2270 5.5 MI --	FA and FM Previous	\$5 366 - HMA Paving	LCL			1,000			\$2,000
					FMO			1,000			
					SPC						
					FM	FA					
LFM-Meh Br--7X-52 G-32-1  TPMS ID: 12523	F-28 / Mehaffey Bridge Road: Over Iowa River Bridge Replacement S32:T81:R6	3490 0.1 MI 205600	FA and FM Previous	\$10 320 - Bridges	LCL			3,400			\$3,400
					FMO						
					SPC						
					LOCAL	FA					
LFM-MB Trl--7X-52 Mehaffey Bridge Road Rec Trail  TPMS ID: 16472	F28 / Mehaffey Bridge Road: North Liberty to Sugar Bottom Road Recreational Trail S5,6,7 & 32,33:T80 & 81:R6	3490 2.5 MI --	FA and FM New	\$5 300 - Balance In Reserve	LCL			750			\$750
					FMO						
					SPC						
					LOCAL	FA					
FM-C052( )--55-52  TPMS ID: 15408	929 / Herbert Hoover Highway: I-80 to SE Cor Sec 3-T79N-R5W Grading and Paving S3,4, 9,10:T79:R5	2470 1.9 MI --	FA and FM Previous	\$10 366 - HMA Paving	LCL				800		\$1,800
					FMO				1,000		
					SPC						
					FM	FA					
FM-C052( )--55-52  TPMS ID: 15409	F62 / 520th Street: Wapsi Ave. to Muscatine County Pavement Rehabilitation and Paved Shoulders S13-15, 22-24:T78:R5	560 3 MI --	FA and FM Previous	\$10 366 - HMA Paving	LCL				500		\$1,200
					FMO				700		
					SPC						
					FM	FA					

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						Accomp Year	Priority Years				\$ Total Notes:
							1st	2nd	3rd	4th	
Project Number Local ID Project Name	Location Description of Work Location/Section-Town-Range	AADT Length FHWA #	System Status FM-Xfr	\$ Day Labor Type Work SPC/FA Types	Fund	FY: 2009	FY: 2010	FY: 2011	FY: 2012	FY: 2013	
LFM-T-24-3--7X-52 T-24-3  TPMS ID: 15410	F62 / 520th Street: Over Big Slough Culvert S13 & 24:T78:R5	560 0.1 MI --	FA and FM Previous	\$5	LCL				200		\$200
				332 - Box Culverts	FMO						
					SPC						
				LOCAL	FA						
FM-C052(83)--55-52  TPMS ID: 12519	W6E / Ely Road: Hwy 382 to Linn County Pavement Rehabilitation and Paved Shoulders S4,5,9,15,16:T81:R6	2610-3010 3 MI --	FA and FM Previous	\$10	LCL					750	\$1,200
				366 - HMA Paving	FMO					450	
					SPC						
				FM	FA						
FM-C052( )--55-52  TPMS ID: 16474	929 / Herbert Hoover Highway: SE Cor Sec 3-T79N-R5W to County Line Grading and Paving S1,2,11,12:T79:R5	2470 2 MI --	FA and FM New	\$0	LCL						\$1,700
				366 - HMA Paving	FMO					1,700	
					SPC						
				FM	FA						

# FIVE YEAR SECONDARY ROADS CONSTRUCTION PROGRAM SUMMARY

For

Johnson County

In thousands of dollars						
Year	2009	2010	2011	2012	2013	Total
LCL	2,797	2,105	5,250	1,500	750	12,402
FMO	3,398	450	1,850	1,700	2,150	9,548
SPC	300	550	0	0	0	850
FA	5,169	720	0	0	0	5,889
<b>Totals:</b>	11,664	3,825	7,100	3,200	2,900	28,689

# PAVING POINT COMPUTATIONS

Program Year:  
2009

## Johnson 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
FM	LFM-Twin Co--7X-52 TPMS#: 12539	540th Street From Highway 1 E 0.12 MI Grading and Paving	Pave	2009	County Computation	20	40	5	9	0	74
					OLS Review						
Local	STP-S-C052( )--5E-52 TPMS#: 15407	Oakdale Blvd From Gold's Gym to Dubuque Street Grading and Paving	Pave	2009	County Computation	10	40	0	5	0	55
					OLS Review						
FA and FM	FM-C052( )--55-52 TPMS#: 15408	929 / Herbert Hoover Highway From I-80 to SE Cor Sec 3-T79N-R5W Grading and Paving	Pave	2012	County Computation	25	40	0	5	0	70
					OLS Review						
FA and FM	FM-C052( )--55-52 TPMS#: 16474	929 / Herbert Hoover Highway From SE Cor Sec 3-T79N-R5W to County Line Grading and Paving	Pave	2013	County Computation	25	40	0	5	0	70
					OLS Review						

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