

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

County: Johnson County

Fiscal Year: 2011

Version: Original

**COUNTY CERTIFICATION**

The detailed construction program for the secondary road system was adopted by the Board of Supervisors on 4/1/10.  
Date

**ATTESTED**

Tom Glochett, by Dana Pehuberman, Deputy Auditor 4/19/10  
County Auditor Date  
DM 4/15/10  
County Engineer Date  
Sacey Stutsman 4/12/10  
Chairperson, Board of Supervisors 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	Priority Years				\$ Total Notes:
						FY: 2011	1st FY: 2012	2nd FY: 2013	3rd FY: 2014	4th FY: 2015	
LFM-Twin Co--7X-52  TPMS ID: 12539	540Th St: Highway 1 E 0.12 MI Grading and Paving S30:T78:R7	1760 0.12 MI --	FM Previous	\$5 367 - PCC Paving	LCL	154					\$220
					FMO						
					OTHER LOCAL	SPC FA	66				
STP-S-C052(89)--5E-52  TPMS ID: 15407	Oakdale Blvd: East Terminus to Dubuque Street Grading and Paving S28 & 33:T80:R6	2800 0.7 MI --	Local Previous	\$0 367 - PCC Paving	LCL	750					\$3,000
					FMO						
					OTHER STP	SPC FA	750 1,500				
LFM-(7007)--7X-52  TPMS ID: 19287	F12 / 120TH ST: 2000' west of James Avenue to Curtis Bridge Road Grading and Paving Joint Project: Johnson County / City of Shueyville S9:T81:R7	4590-6700 0.88 MI --	FA and FM New	\$0 367 - PCC Paving	LCL						\$2,100
					FMO						
					BOND LOCAL	SPC FA	2,100				
ESFM-C052(90)--5S-52  TPMS ID: 12551	F12 / 120Th St: 800' W of Hwy 965 E 0.9 MI Pavement Rehabilitation S9:T81:R7	6900-7100 0.9 MI --	FA and FM Previous	\$5 367 - PCC Paving	LCL	5					\$2,000
					FMO	589					
					OTHER ESP	SPC FA	850 556				
STP-S-C052(88)--5E-52  TPMS ID: 12524	W64 / Oak Crest Hill Rd SE: N Bridge Approach of R-21-10 to Highway 921 Pavement Rehabilitation and Paved Shoulders S21:T78:R6	950-3520 4.7 MI --	FA and FM Previous	\$5 367 - PCC Paving	LCL	5					\$3,200
					FMO	1,915					
					OTHER STP	SPC FA		1,280			
ESFM-C052(93)--5S-52  TPMS ID: 12522	W64 / Oak Crest Hill Rd SE: Washington County Line to S Approach of R-21-10 Pavement Rehabilitation and Paved Shoulders S34:T78:R6	890 2.8 MI --	FA and FM Previous	\$5 367 - PCC Paving	LCL	5					\$2,000
					FMO	1,439					
					OTHER ESP	SPC FA		556			

## 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	Priority Years				\$ Total Notes:
						FY: 2011	1st FY: 2012	2nd FY: 2013	3rd FY: 2014	4th FY: 2015	
BRS-C052(66)--60-52 O-31-2  TPMS ID: 5063	F52 / Black Diamond Rd: Over Old Man's Creek Bridge Replacement, Approach Grading and Paving S31:T79:R8	540 0.7 MI 204560	FA and FM Previous	\$5 320 - Bridges	LCL	5					\$1,550
					FMO	305					
					SPC						
					HBP	1,240					
L-P-2-4--73-52 P-2-4  TPMS ID: 15406	Cosgrove Rd: Over Old Man's Creek Bridge Replacement and Approach Grading S2:T78:R8	70 0.1 MI 203670	Local Previous	\$5 320 - Bridges	LCL	390					\$390
					FMO						
					SPC						
					LOCAL	FA					
L-200904--73-52 I-25-3  TPMS ID: 12537	Johnson Cedar Road: Joint Project: Johnson County / Cedar County Bridge Replacement and Approach Grading S25:T80:R5	40 0.1 MI --	Local Previous	\$5 332 - Box Culverts	LCL	50					\$50
					FMO						
					SPC						
					LOCAL	FA					
LFM-R-33-9--7X-52 R-33-9  TPMS ID: 16431	W64 / Oak Crest Hill Rd SE: Over Crooked Creek Bridge Replacement, Approach Grading and Paving S33:T78:R6	890 0.1 MI 031600	FA and FM Previous	\$5 320 - Bridges	LCL	600					\$600
					FMO						
					SPC						
					LOCAL	FA					
BROS-C052(82)--5F-52 M-36-1  TPMS ID: 12595	W62 / Sharon Center RD: Over Old Man's Creek Bridge Replacement and Approach Grading S36:T79:R7	630 0.3 MI 204250	FM Previous	\$5 320 - Bridges	LCL	5					\$1,100
					FMO	215					
					SPC						
					HBP	880					
LFM-Meh Br--7X-52 G-32-1  TPMS ID: 12523	F28 / Mehaffey Bridge Rd: Over Iowa River Bridge Replacement S32:T81:R6	3490 0.1 MI 205600	FA and FM Previous	\$5 320 - Bridges	LCL	4,400					\$4,400
					FMO						
					SPC						
					LOCAL	FA					

## 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	Priority Years				\$ Total Notes:
						FY: 2011	1st FY: 2012	2nd FY: 2013	3rd FY: 2014	4th FY: 2015	
LFM-R-28-12--7X-52 R-28-12  TPMS ID: 19560	W64 / OAK CREST HILL RD SE: Over Drainage Culvert Replacement, Approach Grading and Paving S28:T78:R6	890 0.2 MI 031610	FA and FM New	\$5 332 - Box Culverts	LCL	350					\$350
					FMO						
					SPC						
					LOCAL	FA					
ESL-C052(94)--7S-52 Dubuque St Rec Trail  TPMS ID: 18204	W66 / Dubuque St: West Overlook Rd to 275th St Construct a separated paved trail from West Overlook Road to 275th Street S21:T80:R6	4930 1.3 MI --	FA and FM Previous	\$0 300 - Balance In Reserve	LCL	113					\$365
					FMO						
					SPC						
					ESP	FA	252				
JFM-C052(91)--6R-52  TPMS ID: 17729	F62 / 520th St: Utah Ave. to Wapsi Ave. Pavement Rehabilitation and Paved Shoulders - Stimulus II Funding S21:T78:R5	2270 1 MI --	FA and FM New	\$0 367 - PCC Paving	LCL	287					\$1,400
					FMO						
					SPC						
					JOB	FA	1,113				
JL-C052(100)--7R-52 Dubuque Street Trail  TPMS ID: 19035	W66 / DUBUQUE ST: 275th Street to North Liberty City Limits Construct a separated paved trail from 275th St to the N. Liberty City Limits. Stimulus II Funding. S17:T80:R6	5600 1.39 MI --	FA and FM New	\$0 -	LCL						\$400
					FMO						
					SPC						
					JOB	FA	400				
FM-C052(98)--55-52  TPMS ID: 15409	F62 / 520TH ST: Wapsi Ave. to Muscatine County Pavement Rehabilitation and Paved Shoulders S24:T78:R5	560 2.99 MI --	FA and FM Previous	\$10 366 - HMA Paving	LCL		500				\$2,400
					FMO		1,900				
					SPC						
					FM	FA					
LFM-T-24-3--7X-52 T-24-3  TPMS ID: 15410	F62 / 520Th St: Over Big Slough Bridge Replacement, Approach Grading and Paving S24:T78:R5	560 0.1 MI 202990	FA and FM Previous	\$5 332 - Box Culverts	LCL		350				\$350
					FMO						
					SPC						
					LOCAL	FA					

## 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: 2011	Priority Years				\$ Total Notes:
							1st FY: 2012	2nd FY: 2013	3rd FY: 2014	4th FY: 2015	
FM-C052(97)--55-52  TPMS ID: 15408	F44 / Herbert Hoover Hwy NE: I-80 to SE Cor Sec 3-T79N-R5W Grading and Paving S4: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(96)--55-52  TPMS ID: 12521	F62 / 520Th St: Hills to Utah Avenue Pavement Rehabilitation and Paved Shoulders S19:T78:R5	970-1600 4.3 MI --	FA and FM Previous	\$5 366 - HMA Paving	LCL			5			\$2,000
					FMO			1,995			
					SPC						
					FM	FA					
BROS-C052(60)--5F-52 O-25-1  TPMS ID: 5095	Cosgrove Rd: Over N. Branch Old Man's Creek Bridge Replacement and Approach Grading S25:T79:R8	530 0.5 MI 204461	FM Previous	\$5 320 - Bridges	LCL			5			\$350
					FMO			65			
					SPC						
					HBP	FA		280			
FM-C052(99)--55-52  TPMS ID: 16474	F44 / Herbert Hoover Hwy NE: SE Cor Sec 3-T79N-R5W to Cedar County Grading and Paving S11:T79:R5	2470 2 MI --	FA and FM Previous	\$10 366 - HMA Paving	LCL				750		\$1,700
					FMO				950		
					SPC						
					FM	FA					
FM-C052()--55-52 IWW Road Reconstruction  TPMS ID: 18205	F46 / IWW RD: Ivy Ave. to Iowa City Reconstruction S14:T79:R7	880-1360 3.4 MI --	FA and FM Previous	\$10 366 - HMA Paving	LCL				750		\$3,000
					FMO				2,250		
					SPC						
					FM	FA					
FM-C052(95)--55-52  TPMS ID: 12520	F28 / Mehaffey Bridge Rd: North Liberty to Sugar Bottom Road Pavement Rehabilitation and Paved Shoulders S5:T80:R6	3490 2.5 MI --	FA and FM Previous	\$5 366 - HMA Paving	LCL				1,055		\$2,000
					FMO				945		
					SPC						
					FM	FA					

## 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: 2011	Priority Years				\$ Total Notes:
							1st FY: 2012	2nd FY: 2013	3rd FY: 2014	4th FY: 2015	
FM-C052(83)--55-52  TPMS ID: 12519	W6E / Ely Rd: Hwy 382 to Linn County Pavement Rehabilitation and Paved Shoulders S4:T81:R6	2610-3010 6.78 MI --	FA and FM Previous	\$10 366 - HMA Paving	LCL				750	\$1,200	
					FMO				450		
					SPC						
					FM	FA					
FM-C052()--55-52 180th St. Pavement Rehabilitation  TPMS ID: 18206	180TH ST: Solon to Utah Ave. Pavement Rehabilitation S28:T81:R5	390-870 2.5 MI --	FM Previous	\$5 366 - HMA Paving	LCL				750	\$1,250	
					FMO				500		
					SPC						
					FM	FA					
STP-E-C052()--5K-52  TPMS ID: 16472	F28 / Mehaffey Bridge Rd: North Liberty to Sugar Bottom Road Construct separated trail from North Liberty to Sugar Bottom Road S5:T80:R6	3490 2.5 MI --	FA and FM Previous	\$5 300 - Balance In Reserve	LCL				480	\$750	
					FMO						
					SPC						
					ENH	FA			270		
FM-C052()--55-52  TPMS ID: 19571	F46 / IWV RD: Cosgrove Road to Ivy Avenue Reconstruction S17:T79:R7	1080 3.09 MI --	FA and FM New	\$5 366 - HMA Paving	LCL				750	\$3,000	
					FMO				2,250		
					SPC						
					FM	FA					
FM-C052()--55-52  TPMS ID: 19572	W60 / HWY 965 NE: North Liberty City Limits to Meadow Road Pavement Rehabilitation and Paved Shoulders S34:T81:R7	3690-4000 1.98 MI --	FA and FM New	\$5 367 - PCC Paving	LCL				750	\$1,700	
					FMO				950		
					SPC						
					FM	FA					

# FIVE YEAR SECONDARY ROADS CONSTRUCTION PROGRAM SUMMARY

For

Johnson County

In thousands of dollars						
Year	2011	2012	2013	2014	2015	Total
LCL	7,119	850	810	4,535	1,500	14,814
FMO	4,463	1,900	3,060	5,095	3,200	17,718
SPC	3,766	0	0	0	0	3,766
FA	7,777	0	280	270	0	8,327
<b>Totals:</b>	23,125	2,750	4,150	9,900	4,700	44,625

## PAVING POINT COMPUTATIONS

### Johnson County

**Program Year:**

2011

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 St From Highway 1 E 0.12 MI Grading and Paving	Pave	2011	County Computation	20	40	5	9	0	74
					OLS Review						
Local	STP-S-C052(89)--5E-52 TPMS#: 15407	Oakdale Blvd From East Terminus to Dubuque Street Grading and Paving	Pave	2011	County Computation	10	40	0	5	0	55
					OLS Review						
FA and FM	FM-C052(97)--55-52 TPMS#: 15408	F44 / Herbert Hoover Hwy NE From I-80 to SE Cor Sec 3-T79N-R5W Grading and Paving	Pave	2013	County Computation	25	40	0	5	0	70
					OLS Review						
FA and FM	FM-C052(99)--55-52 TPMS#: 16474	F44 / Herbert Hoover Hwy NE From SE Cor Sec 3-T79N-R5W to Cedar County Grading and Paving	Pave	2014	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.