



Johnson County 5-Year Construction Program 2011-2015 - Adopted 04-01-10

FY 2011

Grade and Pave Projects

FY11-A

540th Street Grading and Paving (Twin County Dairy)
Highway 1 east 650 ft.
LFM-Twin Co--7X-52
Estimate: \$220,000
Construction: Calendar 2010
Funding Source: Local and Special (Developer Contribution)
Status: Previously Programmed FY 2010
Traffic Count: 1760 vpd

FY11-B

Oakdale Blvd. Extension Grading and Paving
East Terminus to Dubuque Street
STP-S-C052(89)--5E-52
Estimate: \$3,000,000
Construction: Calendar 2010 and 2011
Funding Source: Federal, Local and Special (Coralville Contribution)
Status: Previously Programmed FY 2010
Traffic Count: New Alignment

FY11-C

120th Street Grading and Paving
2000' west of James Avenue to Curtis Bridge Road
LFM-(7007)--7X-52
Estimate: \$2,100,000
Construction: Calendar 2011
Funding Source: Local
Status: **New**
Traffic Count: 6700 - 4590 vpd

Rehabilitation Projects

FY11-D 120th Street Pavement Replacement and Highway 965
Pavement Rehabilitation
120th Street from 800' west of Highway 965 to 1000' east of I-380 Overpass
including Intersection Improvements at Highway 965 and Highway 965 from
120th Street north to Johnson/Linn County Line
ESFM-C052(90)--5S-52
Estimate: \$2,000,000
Construction: Calendar 2010
Funding Source: Federal, State and City of Cedar Rapids
Status: Previously Programmed FY 2010
Traffic Count: (120th Street) 6900 - 7100 vpd
(Highway 965) 3040 vpd

FY11-E Oak Crest Hill Road Pavement Rehabilitation and Paved Shoulders
Highway 921 to north bridge approach of Structure No. R-21-10 south of Hills
STP-S-C052(88)--5E-52
Estimate: \$3,200,000
Construction: Under Construction
Funding Source: Federal, State and Local
Status: Previously Programmed FY 2010
Traffic Count: 950 - 3520 vpd

FY11-F Oak Crest Hill Road Pavement Rehabilitation and Paved Shoulders
South bridge approach of Structure No. R-21-10 south of Hills to Washington
County Line
ESFM-C052(93)--5S-52
Estimate: \$2,000,000
Construction: Calendar 2010
Funding Source: Federal, State and Local
Status: Previously Programmed FY 2010
Traffic Count: 890 vpd

Bridges and Culverts

FY11-G Bridge Replacement and Approach Paving on Black Diamond Road
Over Old Man's Creek in Section 31, Township 79N, Range 8W
BRS-C052(66)--60-52, Structure No. O-31-2
Estimate: \$1,550,000
Construction: Under Construction
Funding Source: Federal, State and Local
Status: Previously Programmed FY 2010
Traffic Count: 540 vpd

FY11-H Bridge Replacement and Approach Grading on Cosgrove Road
Over Old Man's Creek in Section 2, Township 78N, Range 8W
L-P-2-4--73-52, Structure No. P-2-4
Estimate: \$390,000
Construction: 2010
Funding Source: Local and Special (Insurance Contribution)
Status: Previously Programmed FY 2010
Traffic Count: 70 vpd

FY11-I Bridge Replacement on the Johnson Cedar Road
On the east line of Section 25, Township 80N, Range 5W
L-200904--73-52, Structure No. I-25-3
Estimate: \$50,000 (Johnson County Share)
Construction: Calendar 2010 by Cedar County
Funding Source: Local
Status: Previously Programmed FY 2010
Traffic Count: 40 vpd

FY11-J Bridge Replacement on Oak Crest Hill Road
Over Crooked Creek in Section 33, Township 78N, Range 6W
LFM-R-33-9--7X-52, Structure No. R-33-9
Estimate: \$600,000
Construction: Calendar 2010
Funding Source: Local
Status: Previously Programmed FY 2010
Traffic Count: 890 vpd

FY11-K Bridge Replacement on Sharon Center Road
Over Old Man's Creek in Section 36, Township 79N, Range 7W
BROS-C052(82)--5F-52, Structure No. M-36-1
Estimate: \$1,100,000
Construction: Calendar 2011
Funding Source: Federal, State and Local
Status: Previously Programmed FY 2010
Traffic Count: 630 vpd

FY11-L Mehaffey Bridge Replacement
Over the Iowa River in Section 32, Township 81N, Range 6W
LFM-Meh Br--7X-52, Structure No. G-32-1
Estimate: \$4,400,000 (Estimate includes accommodation for recreational trail)
Construction: Calendar 2011
Funding Source: Local (Seeking Federal Funding)
Status: Previously Programmed FY 2011
Traffic Count: 3490 vpd

FY11-M

Culvert Replacement on Oak Crest Hill Road
Section 28, Township 78N, Range 6W
LFM-R-28-12--7X-52, Structure No. R-28-12
Estimate: \$350,000
Construction: Calendar 2011
Funding Source: Local
Status: **New**
Traffic Count: 890 vpd

Recreational Trail Projects

FY11-N Dubuque Street Recreational Trail
West Overlook Road to 275th Street
ESL-C052(94)--7S-52
Estimate: \$365,000
Construction: Under Construction
Funding Source: Federal and Special (Local Trails Fund)
Status: Previously Programmed FY 2010
Traffic Count: 4930 vpd for Roadway

Potential Stimulus II Funded Projects

FY11-O 520th Street Pavement Rehabilitation with Paved Shoulders
Utah Avenue to Wapsi Avenue
JFM-C052(91)--6R-52
Estimate: \$1,400,000
Construction: Calendar 2011
Funding Source: Federal and Local
Status: New
Traffic Count: 2270 vpd

FY11-P Dubuque Street Recreational Trail Phase II
275th Street to North Liberty City Limits
JL-C052(100)--7R-52
Estimate: \$400,000
Construction: Calendar 2010
Funding Source: Federal and Special (Local Trails Fund)
Status: **New**
Traffic Count: 5600 vpd for Roadway

FY 2012

Rehabilitation Projects

FY12-A 520th Street Pavement Rehabilitation with Paved Shoulders
Wapsi Avenue to County Line
FM-C052(98)--55-52
Estimate: \$2,400,000
Construction: Calendar 2012
Funding Source: State and Local
Status: Previously Programmed FY 2012
Traffic Count: 560 vpd

Bridges and Culverts

FY12-B Bridge Replacement on 520th Street
Over Big Slough in Section 24, Township 78N, Range 5W
LFM-T-24-3--7X-52, Structure No. T-24-3
Estimate: \$350,000
Construction: Calendar 2012
Funding Source: Local
Status: Previously Programmed FY 2012
Traffic Count: 560 vpd

FY 2013

Grade and Pave Projects

FY13-A Herbert Hoover Highway Grading and Paving Phase 1
Interstate 80 to SE Corner of Section 3, Township 79N, Range 5W
FM-C052(97)--55-52
Estimate: \$1,800,000
Construction: Calendar 2013
Funding Source: State and Local
Status: Previously Programmed FY 2012
Traffic Count: 2470 vpd

Rehabilitation Projects

FY13-B 520th Street Pavement Rehabilitation and Paved Shoulders
Hills City Limits to Utah Avenue
FM-C052(96)--55-52
Estimate: \$2,000,000
Construction: Calendar 2013
Funding Source: State and Local
Status: Previously Programmed FY 2011
Traffic Count: 970 - 1600 vpd

Bridges and Culverts

FY13-C Bridge Replacement on Cosgrove Road
Over North Branch of Old Man's Creek in Section 25, Township 79N, Range 8W
BROS-C052(60)--5F-52, Structure No. O-25-1
Estimate: \$350,000
Construction: On hold pending SI & A revision
Funding Source: Federal, State and Local
Status: Previously Programmed FY 2010
Traffic Count: 530 vpd

FY 2014

Grade and Pave Projects

FY14-A Herbert Hoover Highway Grading and Paving Phase 2
SE Corner of Section 3, Township 79N, Range 5W to County Line
FM-C052(99)--55-52
Estimate: \$1,700,000
Construction: Calendar 2014
Funding Source: State and Local
Status: Previously Programmed FY 2013
Traffic Count: 2470 vpd

FY14-B I WV Road Reconstruction
Iowa City City Limits to Ivy Avenue
FM-C052()--55-52
Estimate: \$3,000,000
Construction: Calendar 2014
Funding Source: State and Local
Status: Previously Programmed FY 2014
Traffic Count: 880 – 1360 vpd

Rehabilitation Projects

FY14-C Mehaffey Bridge Road Pavement Rehabilitation and Paved Shoulders
North Liberty City Limits to Sugar Bottom Road
FM-C052(95)--55-52
Estimate: \$2,000,000
Construction: Calendar 2014
Funding Source: State and Local
Status: Previously Programmed FY 2011
Traffic Count: 3490 vpd

FY14-D Ely Road Pavement Rehabilitation and Paved Shoulders
Hwy 382 to Linn County
FM-C052(83)--55-52
Estimate: \$1,200,000
Construction: Calendar 2014
Funding Source: State and Local
Status: Previously Programmed FY 2013
Traffic Count: 2610 – 3010 vpd

FY14-E 180th Street Pavement Rehabilitation
Solon to Utah Avenue
FM-C052()--55-52
Estimate: \$1,250,000
Construction: Calendar 2014
Funding Source: State and Local
Status: Previously Programmed FY 2014
Traffic Count: 390 – 870 vpd

Recreational Trail Projects

FY14-F Mehaffey Bridge Road Recreational Trail
North Liberty City Limits to Sugar Bottom Road
STP-E-C052()--5K-52
Estimate: \$750,000 (Estimate does not include provision to cross the Iowa River. Refer to Mehaffey Bridge Replacement Project)
Construction: Calendar 2014
Funding Source: Federal and Local
Status: Previously Programmed FY 2011
Traffic Count: 3490 vpd for Roadway

FY 2015

Grade and Pave Projects

FY15-A I WV Road Reconstruction
Cosgrove Road to Ivy Avenue
FM-C052()--55-52
Estimate: 3,000,000
Construction: Calendar 2015
Funding Source: State and Local
Status: **New**
Traffic Count: 1080 vpd

Rehabilitation Projects

FY15-B Highway 965 Pavement Rehabilitation and Paved Shoulders
North Liberty City Limits to Meadow Road
FM-C052()--55-52
Estimate: 1,700,000
Construction: Calendar 2015
Funding Source: State and Local
Status: **New**
Traffic Count: 4000 - 3690 vpd

Note: Funding sources are anticipated and are subject to change. For a per project breakdown of each type of funding, refer to the IDOT Construction Program form.



Indicates projects included in the Powerpoint Presentation