

IOWA DEPARTMENT OF TRANSPORTATION

AGENDA ITEMS/COMMISSION ORDERS

Tuesday, November 13, 2012
 Materials Conference Room
 Ames DOT Complex

ITEM NUMBER	TITLE	SUBMITTED BY	PAGE
D-2013-19 1:30 p.m.	*Approve Minutes of the October 9, 2012, Commission Meeting in Okoboji Commission Comments Staff Comments	Connie Page	1
H-2013-20 1:35 p.m.	*Administrative Rules 761 IAC 150.4(3)"c"	Paul Trombino	2
H-2013-21 1:40 p.m.	*FY 2014 Traffic Safety Improvement Program Projects	Jeremey Vortherms	4
H-2013-22 1:45 p.m.	*Transfer of Jurisdiction – U.S. 218 in Janesville, Bremer County	John Adam	5
PPM-2013-23 1:50 p.m.	*Highway-Railroad Crossing Surface Repair Program (revised 2013 and proposed 2014)	Tamara Nicholson	7
PPM-2013-24 1:55 p.m.	*Highway-Railroad Crossing Safety Program (2014)	Tamara Nicholson	10
PPM-2013-25 2:00 p.m.	*Revitalize Iowa's Sound Economy (RISE) Application – Spirit Lake (Delegation)	Craig Markley	12
PPM-2013-26 2:05 p.m.	*Revitalize Iowa's Sound Economy (RISE) Application – Story City (Delegation)	Craig Markley	15
PPM-2013-27 2:10 p.m.	*2013-2017 Iowa Transportation Improvement Program Amendment	Jon Ranney	18
2:15 p.m.	Public Input		
2:20 p.m.	Adjourn		

*Action Item

On Tuesday, November 13, the Commission and staff will meet informally at 10 a.m. in the Materials conference room at the DOT complex in Ames. Transportation-related matters will be discussed but no action will be taken.

DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER

Division/Bureau/Office Director's Office Order No. D-2013-19
Submitted by Connie Page Phone No. 515-239-1242 Meeting Date November 13, 2012
Title Approve Minutes of the October 9, 2012, Commission Meeting in Okoboji

DISCUSSION/BACKGROUND:

PROPOSAL/ACTION RECOMMENDATION:

It is recommended the Commission approve the minutes of the October 9, 2012, Commission meeting in Okoboji.

COMMISSION ACTION:

Moved by Reasner Seconded by Wiley

	Aye	Vote Nay	Pass
Blouin	<u>X</u>	_____	_____
Cleveland	<u>X</u>	_____	_____
Miles	<u>X</u>	_____	_____
Reasner	<u>X</u>	_____	_____
Rose	<u>X</u>	_____	_____
Wiley	<u>X</u>	_____	_____
Yanney	<u>X</u>	_____	_____

Division
Director

Legal

State Director

DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER

Division/Bureau/Office Director Order No. H-2013-20
 Submitted by Paul Trombino III, P.E. Phone No. 515-239-1111 Meeting Date November 13, 2012
 Title Administrative Rules 761 IAC 150.4(3)"c"

DISCUSSION/BACKGROUND:

A Notice of Intended Action was published in the September 19, 2012, Iowa Administrative Bulletin (see attached rule amendment). This proposed amendment revises 761 IAC 150.4(3)"c" – Curb Ramps on Existing Sidewalks, providing for additional departmental participation in the cost of constructing curb ramps on existing sidewalks within the right of way of primary road extensions to meet the requirements of the Americans with Disabilities Act (ADA). This change allowed the department to move forward with the ADA transition plan without being dependent on funding sources from local jurisdictions and removed the department's participation cap of \$1.5 million per year and 55 percent of the construction cost. No comments or requests for oral presentations were received by the department during the public comment period.

However, concerns were expressed during the October 9, 2012, Administrative Rule Review Committee meeting regarding the removal of specific funding criteria. The department has made some changes to the attached rule amendments to help ease those concerns. The proposed changes include the following.

- The department will fund 100 percent of curb ramps on department-initiated projects to eliminate the dependence on local jurisdictions for funding.
- The department will not strike rule language that allows the department to continue funding 55 percent of the curb ramps up to \$250,000 per year per local jurisdiction on local jurisdiction-initiated projects.
- The department will not strike rule language that allows the department to participate a total amount per year. However, the department has increased the total annual program amount to \$5 million to help expedite compliance with the ADA.

PROPOSAL/ACTION RECOMMENDATION:

It is recommended the Commission approve the attached rule amendment.

COMMISSION ACTION:			Aye	Vote Nay	Pass
			Blouin <u>X</u>	_____	_____
			Cleaveland <u>X</u>	_____	_____
			Miles <u>X</u>	_____	_____
Moved by	<u>Reasner</u>	Seconded by	<u>Rose</u>	_____	_____
			Reasner <u>X</u>	_____	_____
			Rose <u>X</u>	_____	_____
			Wiley <u>X</u>	_____	_____
			Yanney <u>X</u>	_____	_____
_____ Division Director	_____ Legal	_____ State Director			

Rule amendment as published in the September 19, 2012, Iowa Administrative Bulletin (Notice of Intended Action):

Amend paragraph 150.4(3)"c" as follows:

c. The department may participate in the cost of constructing curb ramps on existing sidewalks within the right-of-way of primary road extensions to meet the requirements of the Americans With Disabilities Act. ~~If the department participates, the department's share of the construction cost shall be 55 percent; the city shall prepare plans, award the contract, supervise construction, and be responsible for the remaining construction cost. However, departmental participation shall not exceed \$250,000 per year for any one city and \$1.5 million per year in total.~~

Proposed rule amendment to be published in December 12, 2012 Iowa Administrative Bulletin (Adopted and Filed):

Amend paragraph 150.4(3)"c" as follows:

c. If a project is initiated by the department, the department shall fund 100 percent of all curb ramps within the right-of-way of primary road extensions to meet the requirements of the Americans With Disabilities Act. If a project is initiated by a local jurisdiction, the ~~The~~ department may participate ~~in the cost~~ by funding 55 percent of the cost of constructing curb ramps on existing sidewalks within the right-of-way of primary road extensions to meet the requirements of the Americans With Disabilities Act. ~~If the department participates, the department's share of the construction cost shall be 55 percent; the city shall prepare plans, award the contract, supervise construction, and be responsible for the remaining construction cost. However, departmental participation shall not exceed \$250,000 per year for any one city~~ local jurisdiction and \$1.5 \$5 million per year in total.

DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER

Division/Bureau/Office Highway/Project Delivery/Traffic and Safety Order No. H-2013-21
Submitted by Jeremy Vortherms Phone No. 515-239-1267 Meeting Date November 13, 2012
Title FY 2014 Traffic Safety Improvement Program Projects

DISCUSSION/BACKGROUND:

In 1987 the Iowa Legislature provided that one-half of the Road Use Tax Fund be used for traffic safety improvements or studies on public roads under city, county or state jurisdiction.

The program provides three funding areas for candidate safety projects:

1. Traffic control devices.
2. Site-specific.
3. Research studies and safety initiatives.

The candidate projects and the recommendations from department staff and the state/county/city safety program advisory committee have been presented to the Commission for review and approval.

PROPOSAL/ACTION RECOMMENDATION:

It is recommended the Commission approve the FY 2014 Traffic Safety Improvement Program.

COMMISSION ACTION:

Moved by _____ Seconded by _____

	Aye	Vote Nay	Pass
Blouin	_____	_____	_____
Cleveland	_____	_____	_____
Miles	_____	_____	_____
Reasner	_____	_____	_____
Rose	_____	_____	_____
Wiley	_____	_____	_____
Yanney	_____	_____	_____

Division
Director

Legal

State Director

H-2013-21

Jeremy Vortherms, Office of Traffic and Safety, said Commission approval of the state Fiscal Year 2014 Traffic Safety Improvement Program is requested. Staff recommends approving 50 applications for approximately \$9.7 million. There are 29 site-specific projects, 11 traffic control device projects, and 10 studies as listed in the attachment.

Commissioner Reasner moved, Commissioner Cleaveland seconded the Commission approve the FY 2014 Traffic Safety Improvement Program.

IOWA TRAFFIC SAFETY IMPROVEMENT PROGRAM



FY 2014 Program Proposal

Jeremy Vortherms
Office of Traffic and Safety
November 13, 2012

1

TRAFFIC SAFETY IMPROVEMENT PROGRAM

SFY 2014 PROGRAM FUNDING SUMMARY

<i>CATEGORY</i>	<i>NUMBER OF PROJECTS</i>	<i>TOTAL FUNDING</i>
Sites	29	\$ 8,485,040
Traffic Control Devices	11	\$ 556,820
Studies	10	\$ 687,980
Totals	50	\$ 9,729,840

2

TRAFFIC SAFETY IMPROVEMENT PROGRAM

2012 Iowa Traffic Fatality Count for 11/09/12

©Iowa Department of Transportation, Motor Vehicle Division, Office of Driver Services

A fatality is considered "crash-related" if the investigation determines that the crash was the primary cause of the fatality. Investigations can delay the official report of fatalities, thus affecting the final count.

Trending Towards
2nd Best Year in the Last Seven

2012-2011 Comparison	2012	2011	2010	2009	2008	2007	2006
5	306	301	328	316	333	363	358

Fatalities

Month	2012	2011	2010	2009	2008	2007	2006
January	39	19	18	27	36	33	23
February	23	14	30	21	30	24	34
March	29	40	19	27	29	25	27
April	15	25	23	37	25	35	39
May	48	26	31	46	23	40	34
June	27	25	36	33	43	37	40
July	23	36	35	31	30	51	38
August	39	29	56	29	44	42	37
September	36	43	30	32	37	44	45
October	23	37	43	29	33	34	42
November	4	28	48	35	45	45	34
December		38	21	24	37	36	46
Total	306	360	390	371	412	446	439

Site Specific – Fully Funded

Applicant	Location	Improvement	Project	Request	Recommend
City of Urbandale	US Hwy 6	Reduce median break by adding raised island and Eliminate left turn lanes at side entrances	\$150,000.00	\$30,000.00	\$30,000.00
Hamilton County	Co Rd. R-33	Pave 2' shoulders, install safety edge and add Chevrons on curves on a 5 1/2 mi section of R-33	\$1,730,000.00	\$265,000.00	\$265,000.00
City of Fort Dodge	5th Ave South	Convert 4 lane to 3 lane, Install two-way left turn lane, Install traffic signals	\$550,000.00	\$500,000.00	\$500,000.00
City of Des Moines	East 30th Street	Add North-South left turn lanes	\$635,000.00	\$500,000.00	\$500,000.00
City of Des Moines	US 69 & US 6	Median Island Modification - Traffic Signal Pole relocation	\$195,000.00	\$170,000.00	\$170,000.00
City of Des Moines	US Hwy 6	Traffic Signal Upgrade	\$180,000.00	\$150,000.00	\$150,000.00
District #1	IA Hwy 141	Signal Timing & Functional Geometric Improvements	\$500,000.00	\$350,000.00	\$350,000.00
City of Bondurant	US Hwy 65	Install Traffic Signals, Install offset left turns on US 65, add left turn lanes on 32nd St SW	\$716,000.00	\$500,000.00	\$500,000.00
City of Grinnell	I-80	Re-Alignment of the I-80 eastbound exit ramp, dedicated southbound left turn lane, removal of Yield control in the Hwy 146 median and raised island in the east side of intersection.	\$432,040.00	\$432,040.00	\$432,040.00
Polk County	US Hwy 163	Upgrade Signs and add Solar Beacons	\$38,000.00	\$38,000.00	\$38,000.00
Black Hawk County	Co Rd. V-37 (Dysart Rd)	Resurface the roadway, Pave 2' shoulder, Install edgeline rumbles & add turn lane at the Washburn Road intersection	\$1,391,740.00	\$500,000.00	\$500,000.00

Site Specific – Fully Funded (continued)

Applicant	Location	Improvement	Project	Request	Recommend
Iowa DOT District #2	US Hwy 18	Install traffic signals @ the intersection of US Hwy 18 & N. Main Street as well as Install 2 railroad crossing gates, cantilevers & prediction circuitry	\$415,000.00	\$415,000.00	\$415,000.00
Black Hawk County	Co Rd. V-37 (Dysart Rd)	Resurface the PCC roadway, increase sight distance, Pave 2' shoulder, Install edgeline rumbles	\$2,212,265.00	\$450,000.00	\$450,000.00
District #2	IA Hwy 3	Four to Three lane conversion	\$75,000.00	\$75,000.00	\$75,000.00
City of Clarion	IA Hwy 3	Upgrade & Replace Traffic Lights & Mast Arm Mounted Traffic Signals	\$54,900.00	\$45,900.00	\$45,900.00
City of Algona	US Hwy 169	Upgrade signals to provide protected left turns for North/South traffic. Improve turning radii, provide full width Right Turns on Minor approach & provide 10' clear zone@ intersection	\$412,000.00	\$412,000.00	\$412,000.00
Humboldt County	Co Rd. C-20	Add 3' paved shoulders with rumbles and Wider painted Edge lines.	\$133,500.00	\$133,500.00	\$133,500.00
Cerro Gordo County	Co. Rd. B-20	Reconstruct Horizontal Curve to a 55 MPH design, widen road from 22' to 24' and place 4" rumble stripes in 1' Paved Shoulder	\$2,100,000.00	\$400,000.00	\$400,000.00
District #2	US-18	Correction of Skew	\$43,600.00	\$43,600.00	\$43,600.00
City of Waterloo	Washington Street (US 218)	Install or replace Overhead or near side signals, add Durable pavement markings.	\$250,000.00	\$250,000.00	\$250,000.00
Dickinson County	130th Street	Widen shoulder to 6', Grade fore slope to 3:1 & Correct Horizontal Curve and Vertical Curve	\$325,000.00	\$325,000.00	\$325,000.00
Plymouth County	C-38 / K-42	Reconstruct Intersection to increase sight distance, widen shoulders to 8' flatten profile and install turn lanes.	\$1,650,000.00	\$200,000.00	\$200,000.00

Site Specific – Fully Funded (continued)

Applicant	Location	Improvement	Project	Request	Recommend
Crawford County	Co Rd. E-16	Base Widening, Shoulder Paving w/rumble Strips, Safety Edge & Resurfacing	\$1,297,525.00	\$500,000.00	\$500,000.00
City of Muscatine	Cedar Street	Install new Signals and Equipment	\$138,000.00	\$138,000.00	\$138,000.00
Buchanan County	Co Rd. W-35	Place Edgeline and Centerline Rumbles on the 6.95 mile stretch of W35 as well as paving 4' shoulders on 2 curves.	\$90,000.00	\$90,000.00	\$90,000.00
Clinton County	Co Rd. Z-40	Co Rd. Z-40 & Co Rd. E-50 Intersection Realignment	\$72,000.00	\$72,000.00	\$72,000.00
DOT Office of Traffic & Safety	Various Counties	Centerline Rumbles and Edge line Rumbles	\$5,000,000.00	\$500,000.00	\$500,000.00
DOT Office of Traffic & Safety	Various	provide high friction surface treatments for high-crash locations on horizontal curves in the eastern portion of Iowa.	\$500,000.00	\$500,000.00	\$500,000.00
DOT Office of Traffic & Safety	Various	provide high friction surface treatments for high-crash locations on horizontal curves in the western portion of Iowa.	\$500,000.00	\$500,000.00	\$500,000.00
Subtotal			\$21,786,570	\$8,485,040	\$8,485,040
Total			\$21,786,570	\$8,485,040	\$8,485,040

Traffic Control Devices– Fully Funded

Applicant	Location	Improvement	Project	Request	Recommend
Webster County	Various	Signs on Paved Roads - II	\$47,768	\$29,100	\$29,100
City of Ames	Lincoln Way	Redesign and upgrade Installation of Traffic Signals at the intersection of Lincoln Way and Hayward Street	\$186,300	\$111,500	\$111,500
City of West Des Moines	Various	Traffic Signal Battery Back-up Units at 17 locations through West Des Moines	\$113,900	\$113,900	\$113,900
City of Clarion	IA Hwy 3	Upgrade traffic signals @ IA Hwy 3 & Main Street and US Hwy 3 & 4th Street with new & larger LED lights	\$81,400	\$73,260	\$73,260
Buena Vista County	Co Rd. M-44	Installation of Chevron & Equipment on Curves approx 4 miles north of Storm Lake on Co Rd. M-44	\$2,425	\$2,425	\$2,425
City of Orleans	Various	Upgrade old and outdated signs to meet MUTCD	\$1,860	\$1,860	\$1,860
Harrison County	Route F-20-L	Replace Warning & Regulatory signs along Route F-20-L with High Intensity faces to meet MUTCD	\$12,000	\$8,150	\$8,150
City of Hedrick	IA Hwy 149	Installation of Solar Beacon on top of Stop Sign and Installation of Yellow beacons on each direction of IA Hwy 149	\$9,975	\$4,975	\$4,975
Cedar County	Y-26 & F-44	Increase Sign Size, Add Curve Signs w/Supplemental Speed Plaques to meet MUTCD	\$3,454	\$1,650	\$1,650
City of Clinton	Mill Creek Parkway	Intersection Conflict System at Mill Creek Parkway & 13th Ave North and 2nd Ave South	\$80,000	\$60,000	\$60,000
DOT – Office of Traffic and Safety	State Wide Locations	Improved Signing at Horizontal Curves Program	\$1,000,000	\$150,000	\$150,000
		Subtotal	\$1,539,082	\$556,820	\$556,820

Traffic Control Devices – Funded By Other Source

Applicant	Location	Improvement	Project	Request	Recommend
District #5	Various	Replace old outdated and poor condition Stop Signs within the District to meet MUTCD	\$20,900	\$20,900	\$0
		Subtotal	\$20,900	\$20,900	\$0
		Total	\$1,559,982	\$577,720	\$556,820

Traffic Safety Studies – Fully Funded

Applicant	Description	Project	Request	Recommend
City of Clive/City of Urbandale	I-35/80 & Hickman Road Interchange Study	\$110,900	\$110,900	\$110,900
City of Waterloo	Traffic Safety Awareness Campaign	\$20,000	\$20,000	\$20,000
Ringgold County	Posted Bridge Public Awareness Program	\$37,080	\$37,080	\$37,080
DOT-Traffic & Safety *	Work Zone Safety Training	\$115,000	\$55,000	\$55,000
DOT-Traffic & Safety	Analysis: Iowa SPF - CMF Development	\$200,000	\$200,000	\$200,000
DOT-Traffic & Safety *	Iowa Traffic Safety Data Service (ITSDS)	\$250,000	\$40,000	\$40,000
DOT-Traffic & Safety *	Traffic Safety Forum, Training & Peer Exchange	\$20,000	\$20,000	\$20,000
DOT-Traffic & Safety	Pavement Markings on Low Volume Roads	\$25,000	\$25,000	\$25,000
DOT-Traffic & Safety	Centerline Rumbles Affect on Pavement Joints	\$50,000	\$50,000	\$50,000
DOT-Traffic & Safety *	Local Technical Assistance Program (LTAP)	\$180,000	\$130,000	\$130,000
*On behalf of local governments	Subtotal	\$1,007,980	\$687,980	\$687,980

Traffic Safety Studies – Funded By Other Source

Applicant	Description	Project	Request	Recommend
DOT-Traffic & Safety	Crash Magic Statewide License Renewal	\$15,000	\$15,000	\$0
DOT-Traffic & Safety	Crash Analysis Research Subscription	\$8,000	\$8,000	\$0
	Subtotal	\$23,000	\$23,000	\$0

Traffic Safety Studies – Not Funded

Applicant	Description	Project	Request	Recommend
DOT-Traffic & Safety	Data Analysis: Crash Facts	\$40,000	\$40,000	\$0
DOT-Traffic & Safety	Development of Iowa Road Safety Audit or Assessment Guidelines	\$30,000	\$30,000	\$0
DOT-Traffic & Safety	Effectiveness of TEAP Studies	\$50,000	\$50,000	\$0
DOT-Traffic & Safety	Safety Improvement Webinar Project	\$25,000	\$25,000	\$0
DOT-Traffic & Safety	Pilot Evaluation of Retro-Reflective Sheeting Performance	\$30,000	\$30,000	\$0
DOT-Traffic & Safety	Measuring Highway Safety Investments	\$40,000	\$40,000	\$0
DOT-Traffic & Safety	Return on Investment in Data & Information Tools for Data-Driven Safety Programs	\$60,000	\$60,000	\$0
DOT-Traffic & Safety	Rural Roads Safety Public Service Announcement	\$20,000	\$20,000	\$0
	Subtotal	\$295,000	\$295,000	\$0
	Total	\$1,325,980	\$1,005,980	\$687,980

DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER

Division/Bureau/Office Highway Division Order No. H-2013-22
 Submitted by John Adam Phone No. 515-239-1124 Meeting Date November 13, 2012
 Title Transfer of Jurisdiction – U.S. 218 in Janesville, Bremer County

DISCUSSION/BACKGROUND:

District 2 has negotiated the transfer of jurisdiction for a portion of U.S. 218 to the city of Janesville. The transfer segment extends from just south of Barrick Road (Bremer County Road C50) south to Seventh Street, approximately 0.368 mile.

The roadway segment will be transferred to the city in its present condition. The proposed transfer to the city will take place upon notification by the state to the city of the time and date of the official transfer.

The state will prepare and forward a quitclaim deed to the city for the proposed U.S. 218 transfer segment.

PROPOSAL/ACTION RECOMMENDATION:

It is recommended that the Commission approve the transfer of jurisdiction for a portion of U.S. 218 as described above to the city of Janesville.

COMMISSION ACTION:

Moved by Cleaveland Seconded by Rose

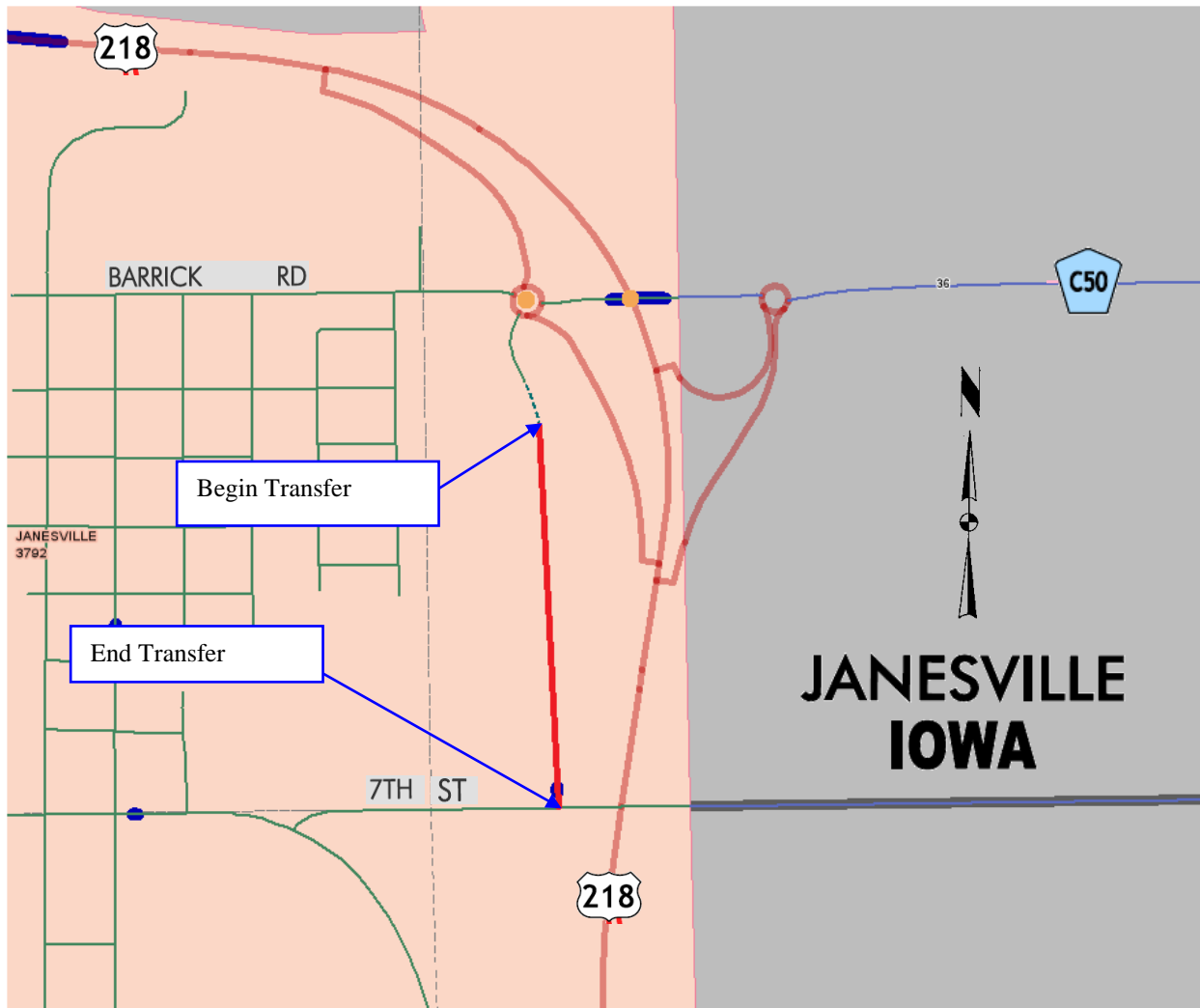
	Aye	Vote Nay	Pass
Blouin	X	_____	_____
Cleaveland	X	_____	_____
Miles	X	_____	_____
Reasner	X	_____	_____
Rose	X	_____	_____
Wiley	X	_____	_____
Yanney	X	_____	_____

 Division Director Legal State Director

**Transfer of Jurisdiction
Location**

Bremer County

Description: That portion of U.S. 218 from just south of Barrick Road (Bremer County Road C50) south to Seventh Street, approximately 0.368 mile in length.



DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER

Division/Bureau/Office Planning, Programming and Modal Division
Office of Rail Transportation Order No. PPM-2013-23
 Submitted by Tamara Nicholson Phone No. 515-239-1052 Meeting Date November 13, 2012
 Title Highway-Railroad Crossing Surface Repair Program (revised 2013 and proposed 2014)

DISCUSSION/BACKGROUND:

Staff will present the revised 2013 and proposed 2014 Highway-Railroad Crossing Surface Repair Program.

A listing of the proposed program of projects is attached.

PROPOSAL/ACTION RECOMMENDATION:

It is recommended the Commission approve the revised 2013 and proposed 2014 Highway-Railroad Crossing Surface Repair Program projects.

COMMISSION ACTION:

Moved by _____ Seconded by _____

	Aye	Vote Nay	Pass
Blouin	_____	_____	_____
Cleveland	_____	_____	_____
Miles	_____	_____	_____
Reasner	_____	_____	_____
Rose	_____	_____	_____
Wiley	_____	_____	_____
Yanney	_____	_____	_____

 Division Director Legal State Director

PPM-2013-23

Stuart Anderson, Planning, Programming and Modal Division, reviewed the Highway-Railroad Crossing Surface Repair program. This program provides assistance for railroads and highway jurisdictions to repair rail/highway grade crossing surfaces. Funding is available to railroads and highway authorities through an annual application program. Applications must be submitted jointly by the railroad and the highway authority. He noted staff presented a recommendation to the Commission at the October workshop for the revised 2013 and proposed 2014 surface projects. The proposed 2014 Iowa Highway-Railroad Crossing Surface Repair program includes 12 projects for a total cost of \$833,248. He requested Commission approval of the recommendations as listed in the attachment.

Commissioner Wiley moved, Commission Yanney seconded the Commission approve the revised 2013 and proposed 2014 Highway-Railroad Crossing Surface Repair Program projects. Commissioner Reasner abstained; remaining Commissioners voted aye.

2013 Iowa Highway-Railroad Crossing Surface Repair Program Adjustments

County	Federal ID	Railroad	Highway jurisdiction	Road location	State Surface Repair Fund (60 percent)
Black Hawk	307115W	CC	Waterloo	Colorado Street	71,580
Black Hawk	307897M	CC	Waterloo	Rainbow Drive	68,940
Henry	079153A	BNSF	Mount Pleasant	Iris Street	62,400
Johnson	840248E	CIC	North Liberty	230th Street	45,300
Clinton	190366K	UP	Clinton	South 19th Street	83,820

2013 Federal-Aid Highway-Railroad Crossing Safety Program Surface Repair Projects

County	Federal ID #	Railroad	Highway jurisdiction	Road location	Federal Safety Funds (60 percent)
Black Hawk	911774P	CC	Waterloo	Fletcher Avenue	77,160
Clayton	376154A	DM&E	Guttenberg	Hayden Street	53,449

2014 Iowa Highway-Railroad Crossing Surface Repair Program

County	Federal ID	Railroad	Highway jurisdiction	Road location	State Surface Repair Fund (60 percent)
Dickinson	608114W	UP	Dickinson County	320th Avenue	74,040
Dickinson	608108T	UP	Dickinson County	340th Avenue	72,300
Dickinson	608110U	UP	Dickinson County	150th Avenue	156,900
Floyd	606088C	IANR	Floyd	Floyd County S-70	61,440
Story	876072Y	UP	Nevada	Eighth Street	54,996
Linn	307818Y	CCP	Linn County	C Avenue Extension	86,280
Linn	607823V	CCP	Linn County	County Home Road	74,460
Calhoun	307425R	COOP	Manson	Main Street	64,800
Linn	607870G	IANR	Linn County	Blairs Ferry Road	33,300
Clayton	376158C	DM&E	Clayton County	Island Road	44,936
Clayton	376149D	DM&E	Guttenberg	Pearl Street	56,347
Clayton	376156N	DM&E	Guttenberg	Kosciusko Street	53,449
TOTAL					\$833,248

DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER

Division/Bureau/Office Planning, Programming and Modal Division
Office of Rail Transportation Order No. PPM-2013-24
Submitted by Tamara Nicholson Phone No. 515-239-1052 Meeting Date November 13, 2012
Title Highway-Railroad Crossing Safety Program (2014)

DISCUSSION/BACKGROUND:

Staff will present the proposed 2014 Highway-Railroad Crossing Safety Program for warning device projects.

A listing of the proposed program of projects is attached.

PROPOSAL/ACTION RECOMMENDATION:

It is recommended the Commission approve the 2014 Highway-Railroad Crossing Safety Program.

COMMISSION ACTION:

Moved by _____ Seconded by _____

Division Director Legal State Director

	Aye	Vote Nay	Pass
Blouin	_____	_____	_____
Cleaveland	_____	_____	_____
Miles	_____	_____	_____
Reasner	_____	_____	_____
Rose	_____	_____	_____
Wiley	_____	_____	_____
Yanney	_____	_____	_____

PPM-2013-24

Stuart Anderson, Planning, Programming and Modal Division, reviewed the Highway-Railroad Crossing Safety Program which provides assistance to railroads and highway jurisdictions to install or upgrade protection devices at highway-railroad crossings. Funding is available to railroads and highway authorities through an annual application program. The program provides 90 percent federal funding for the cost of safety improvements with the remaining 10 percent paid by the highway jurisdiction, railroad or a portion from each. Funding for this program comes from the Federal Highway Railroad Crossing Program which is a subset of the Highway Safety Improvement Program. Staff presented a recommendation at the October Commission workshop for the 2014 safety projects. Today's recommendation is to approve funding for 26 projects and associated statewide crossing closures. The total amount requested is \$4,575,000. He requested Commission approval of the recommendations as attached to the commission order.

Commissioner Rose moved, Commissioner Yanney seconded the Commission approve the 2014 Highway-Railroad Crossing Safety Program. Commissioner Reasner abstained; remaining Commissioners voted aye.

**Highway-Railroad Crossing Safety Program
2014 Program**

B/C	Federal ID #	Applicant*	Railroad	Highway jurisdiction	Road location	Present warning device	Type of improvement	Federal funds
3.3	095329Y	RR	BNSF	Adams County	Chestnut Avenue	Crossbucks	Signals w/gate arms	\$200,000
3.2	190326M	RR	UP	Boone County	G Avenue	Crossbucks	Signals w/gate arms	\$180,000
3.0	004966E	RR	BNSF	Lee County	Iowa 27	Signals w/gate arms	CWT circuitry upgrade	\$45,000
2.8	079091E	RR	BNSF	Lucas County	480th Lane	Crossbucks	Signals w/gate arms	\$195,000
2.8	190460Y	HA	UP	Cedar County	Charles Avenue	Crossbucks	Signals w/gate arms	\$150,000
2.7	067368P	RR	BNSF	Sioux County	320th Street	Crossbucks	Signals w/gate arms	\$180,000
2.7	078030K	RR	BNSF	Montrose	Main Street	Crossbucks	Signals w/gate arms	\$180,000
2.7	190454V	RR	UP	Cedar County	Franklin Avenue	Crossbucks	Signals w/gate arms	\$200,000
2.4	079044W	RR	BNSF	Jefferson County	Tangerine Avenue	Crossbucks	Signals w/gate arms	\$200,000
2.4	385708A	HA	DME	Spencer	10th Avenue East	Crossbucks	Signals w/gate arms	\$170,000
2.3	875984F	RR	UP	Wallingford	St. James Avenue	Signals	Signals w/gate arms	\$160,000
2.0	074373D	RR	BNSF	Pacific Junction	Lincoln Avenue	Crossbucks	Signals w/gate arms	\$195,000
1.8	067373L	RR	BNSF	Sioux County	290th Street	Crossbucks	Signals w/gate arms	\$170,000
1.8	078040R	RR	BNSF	Lee County	245th Avenue	Crossbucks	Signals w/gate arms	\$180,000
1.8	185973M	RR	UP	Sioux County	360th Street	Crossbucks	Signals w/gate arms	\$180,000
1.7	063231G	RR	BNSF	Fort Madison	33rd Street	Crossbucks	Signals w/gate arms	\$165,000
1.7	063329K	RR	BNSF	Danville	N. Main Street	Signals w/gate arms	CWT circuitry upgrade	\$50,000
1.7	097431L	RR	BNSF	Plymouth County	120th Street	Crossbucks	Signals w/gate arms	\$180,000
1.6	185862V	RR	UP	O'Brien County	Marietta Road	Crossbucks	Signals w/gate arms	\$195,000
1.6	876180V	RR	UP	Sheffield	255th Street	Crossbucks	Signals w/gate arms	\$225,000
1.5	604459D	RR	UP	Corydon	West Street	Crossbucks	Signals w/gate arms	\$165,000
1.5	193082R	RR	UP	Poweshiek County	350th Avenue	Crossbucks	Signals w/gate arms	\$165,000
1.4	190374C	RR	UP	Clinton	S. 54th Street	Crossbucks	Signals w/gate arms	\$275,000
1.4	196365Y	RR	UP	Cerro Gordo County	340th Street	Crossbucks	Signals w/gate arms	\$180,000
1.4	200930K	RR	UP	Webster County	175th Street	Crossbucks	Signals w/gate arms	\$160,000
1.4	063234C	RR	BNSF	Fort Madison	21st Street	Crossbucks	Signals w/gate arms	\$200,000
							Crossing closures statewide	\$30,000
Total								\$4,575,000

* HA = Highway authority

DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER

Division/Bureau/Office Planning, Programming and Modal Division
Office of Systems Planning Order No. PPM-2013-25
 Submitted by Craig Markley Phone No. 515-239-1027 Meeting Date November 13, 2012
 Title Revitalize Iowa's Sound Economy (RISE) Application – Spirit Lake (Delegation)

DISCUSSION/BACKGROUND:

The city of Spirit Lake submitted a RISE Local Development application in the September 2012 round requesting a grant to assist in construction of approximately 740 feet of new roadway located on the northeast side of town. This project is necessary to provide access to four lots totaling more than 20 acres for light industrial and manufacturing purposes. This project is anticipated to be completed by September 2013.

The evaluation and rating for the project will be discussed.

PROPOSAL/ACTION RECOMMENDATION:

It is recommended the Commission, based on the capital investment commitment and potential for future job creation, award a RISE grant of \$150,519 or up to 50 percent of the total RISE-eligible project cost, whichever is less, from the city share of the RISE Fund.

COMMISSION ACTION:

Moved by _____ Seconded by _____

	Aye	Vote Nay	Pass
Blouin	_____	_____	_____
Cleveland	_____	_____	_____
Miles	_____	_____	_____
Reasner	_____	_____	_____
Rose	_____	_____	_____
Wiley	_____	_____	_____
Yanney	_____	_____	_____

 Division Director Legal State Director

PPM-2013-25

Craig Markley, Office of Systems Planning, presented a RISE Local Development application from the city of Spirit Lake to construct approximately 740 feet of new roadway on the northeast side of town to provide access to four lots totaling more than 20 acres for light industrial and manufacturing purposes. Under RISE Local Development criteria this project received a rating of 46 points. The total estimated project cost is \$301,038. The city is requesting a RISE grant of \$150,519 and will provide a 50 percent local match. He introduced Mark Stevens, Spirit Lake City Administrator.

Mr. Stevens said the city is in partnership with Iowa Lakes Electric Cooperative and local and county development corporations to develop the new East Lake Industrial Park. The property is located on Iowa 9 and U.S. 71 on the east side of the city near East Lake, Okoboji. The application for Commission consideration today is for the initial segment of the street from 255th Ave east into the park about 740 feet. Their plan is to construct the street as well as associated infrastructure to open four lots for development in the business park which will ultimately have at least 12 lots totaling 130 acres. On one of the four lots FedEx Distribution is building a new facility that they hope to open in May 2013. The street will serve FedEx as well as other future property buyers. They also have plans for continuing the extension of the street to the city industrial park and eventually connecting to the south on Iowa 9 and U.S. 71. They are prepared to move ahead with this street construction in early spring of 2013 so they can be ready for FedEx.

Mr. Markley reviewed staff's recommendation.

Commissioner Cleaveland moved, Commissioner Wiley seconded the Commission, based on the capital investment commitment and potential for future job creation, award a RISE grant of \$150,519 or up to 50 percent of the total RISE-eligible project costs, whichever is less, from the city share of the RISE fund. All voted aye.

RISE LOCAL DEVELOPMENT FUNDING

September 2012

SUMMARY

Applicant: City of Spirit Lake

Multiyear?: No

Multijurisdiction?: No

ROAD PROJECT LOCATION AND DESCRIPTION: To construct approximately 740 feet of new roadway located on the northeast side of town.

ASSOCIATED ECONOMIC DEVELOPMENT: This project will provide access to four lots totaling more than 20 acres for light industrial and manufacturing purposes.

PROJECT FINANCING:

Roadway Project Cost:	\$301,038	Local Match (Total):	\$150,519
RISE (Total):	\$150,519	Up-Front:	\$150,519
Grant:	\$150,519	NPV of Loan Repayment:	0
Loan:	0	Effective Match Percent:	50
Loan Terms:	Yrs. 0	Up-front Participation Sources:	
	Int.: 0 %	Private:	
		Public:	\$150,519
		Local Match (Total):	\$150,519

PROJECT EVALUATION:

Development Potential (35):	15
Economic Impact and Cost Effect. (20):	6
Local Commit. and Initiative (35):	17
Transportation Need (4):	4
Local Economic Need (6):	4

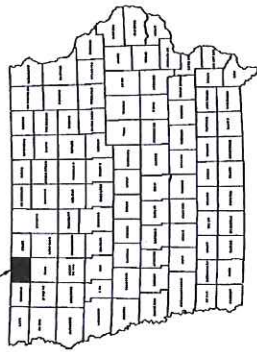
Total Rating: 46

Jobs: 10

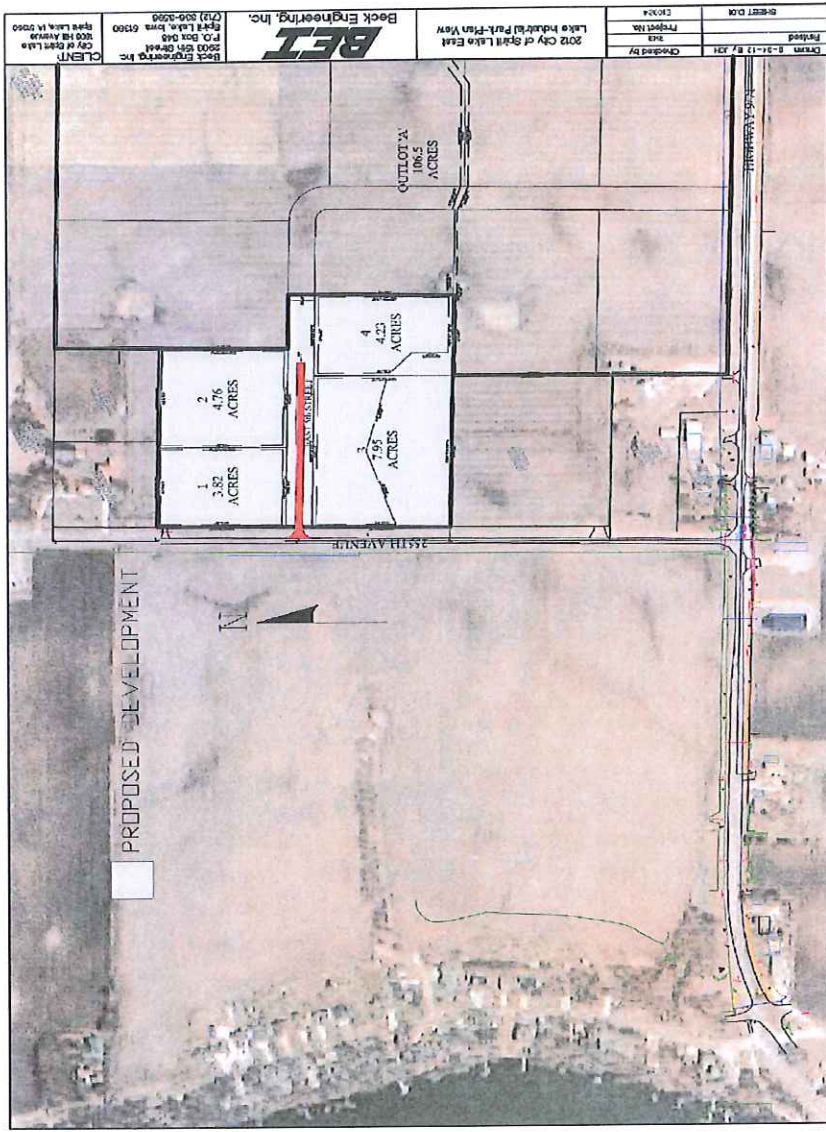
STAFF RECOMMENDATION:

Award a grant of \$150,519 or up to 50 percent of the RISE-eligible project cost, whichever is less. Funding will come from the city share of the RISE Fund.

CITY OF SPIRIT LAKE
DICKINSON COUNTY



SPIRIT LAKE



Sheet No.	01
Project No.	101
Client	2012 City of Spirit Lake East
Checked By	BEI
Drawn	01-11-13 B. J. J.
Scale	
Date	01-11-13

BEI
Beck Engineering, Inc.
175 South Park
2500 15th Street
City of Spirit Lake
Spirit Lake, IN 46560
(773) 509-2599

CLIENT
Beck Engineering, Inc.
175 South Park
2500 15th Street
City of Spirit Lake
Spirit Lake, IN 46560
(773) 509-2599



DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER

Division/Bureau/Office Planning, Programming and Modal Division
Office of Systems Planning Order No. PPM-2013-26
 Submitted by Craig Markley Phone No. 515-239-1027 Meeting Date November 13, 2012
 Title Revitalize Iowa's Sound Economy (RISE) Application – Story City (Delegation)

DISCUSSION/BACKGROUND:

The city of Story City submitted a RISE Local Development application in the September 2012 round requesting a grant to assist in construction of an approximately 715-foot extension of Precision Parkway located on the southeast side of town. This project is necessary to provide access to three lots totaling more than 26 acres for industrial and manufacturing purposes. This project is anticipated to be completed by December 2013.

The evaluation and rating for the project will be discussed.

PROPOSAL/ACTION RECOMMENDATION:

It is recommended the Commission, based on the capital investment commitment and potential for future job creation, award a RISE grant of \$136,756 or up to 50 percent of the total RISE-eligible project cost, whichever is less, from the city share of the RISE Fund.

COMMISSION ACTION:

Moved by _____ Seconded by _____

	Aye	Vote Nay	Pass
Blouin	_____	_____	_____
Cleveland	_____	_____	_____
Miles	_____	_____	_____
Reasner	_____	_____	_____
Rose	_____	_____	_____
Wiley	_____	_____	_____
Yanney	_____	_____	_____

 Division Director Legal State Director

PPM-2013-26

Craig Markley, Office of Systems Planning, reviewed a RISE Local Development application from the city of Story City to construct an approximate 715-foot extension of Precision Parkway to provide access to three lots totaling more than 26 acres for industrial and manufacturing purposes. Under RISE Local Development criteria the project received a rating of 41 points. Total estimated project cost is \$273,511 and the city is requesting a RISE grant of \$136,756 and will provide a 50 percent local match. He introduced Mark Jackson, City Administrator, Story City.

Mr. Jackson introduced Mike Jensen, Mayor, and said Mr. Markley provided a good overview. The only comment he would add is that they are turning companies away because they do not have an existing facility available. They have a private developer building a spec building and they want to open up another 26 acres in this industrial area. Currently, the city owns 114 acres along I-35. Four companies are located there that have an evaluation of about \$28 million and employ 150 individuals. The city has already invested \$5 million in this area. They see that there is a need for continued economic growth in this area. He expressed appreciation for the Commission's consideration.

Mr. Markley reviewed the recommendation of staff.

Commissioner Reasner moved, Commissioner Rose seconded the Commission, based on the capital investment commitment and potential for future job creation, award a RISE grant of \$136,756 or up to 50 percent of the total RISE-eligible project cost, whichever is less, from the city share of the RISE fund. All voted aye.

RISE LOCAL DEVELOPMENT FUNDING
September 2012
SUMMARY

Applicant: City of Story City

Multiyear?: No
Multijurisdiction?: No

ROAD PROJECT LOCATION AND DESCRIPTION: To construct an approximately 715 foot extension of Precision Parkway located on the southeast side of town.

ASSOCIATED ECONOMIC DEVELOPMENT: This project will provide access to three lots totaling more than 26 acres for industrial and manufacturing purposes.

PROJECT FINANCING:

Roadway Project Cost:	\$273,511	Local Match (Total):	\$136,755
RISE (Total):	\$136,756	Up-Front:	\$136,755
Grant:	\$136,756	NPV of Loan Repayment:	0
Loan:	0	Effective Match Percent:	50
Loan Terms:	Yrs. 0		
	Int.: 0 %	Up-front Participation Sources:	
		Private:	
		Public:	\$136,755
		Local Match (Total):	\$136,755

PROJECT EVALUATION:

Development Potential (35):	15
Economic Impact and Cost Effect. (20):	2
Local Commit. and Initiative (35):	17
Transportation Need (4):	4
Local Economic Need (6):	3

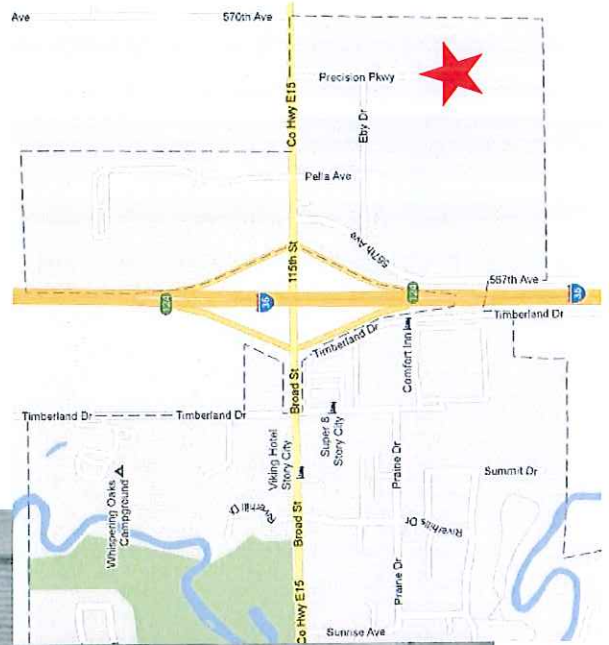
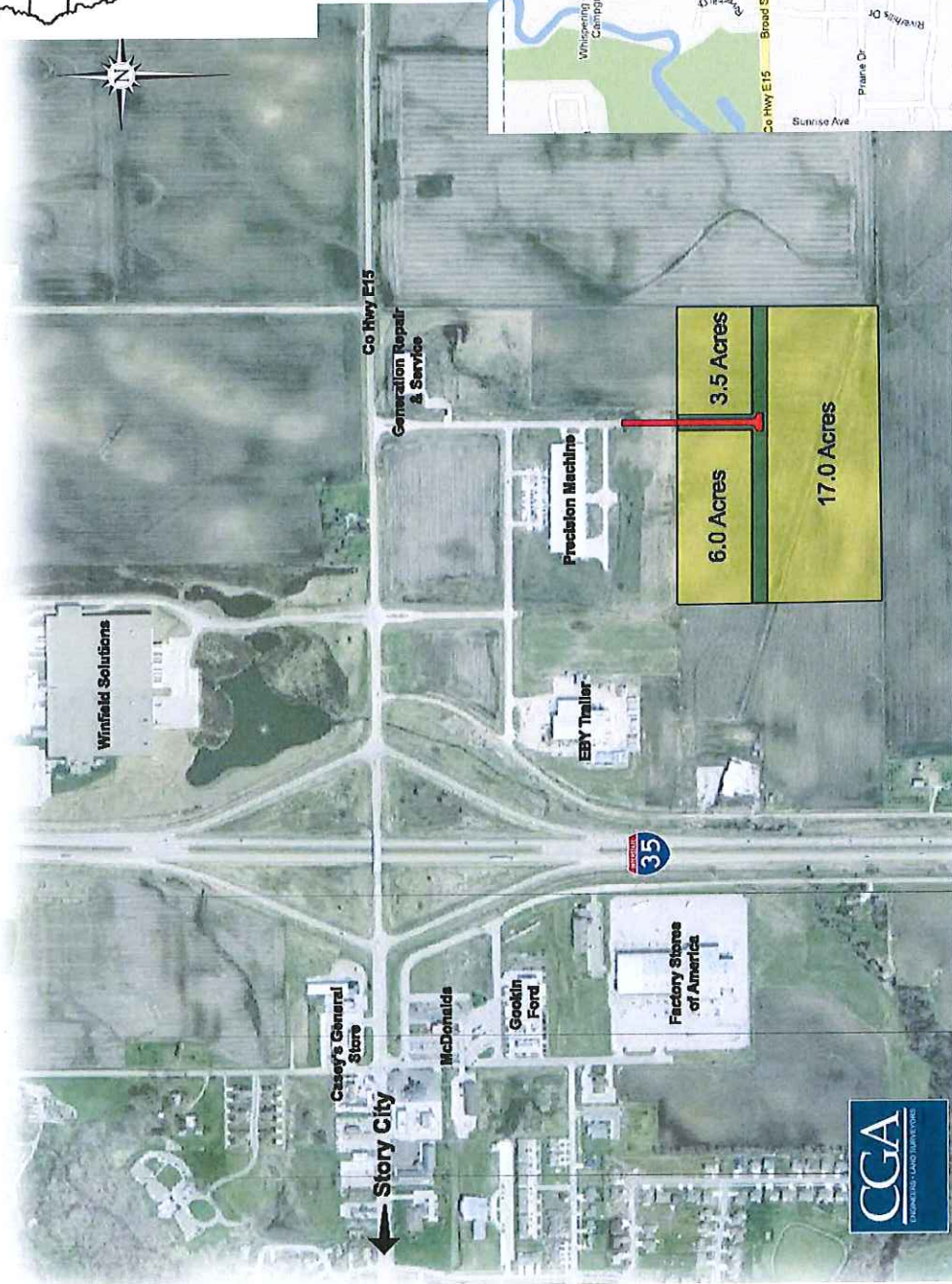
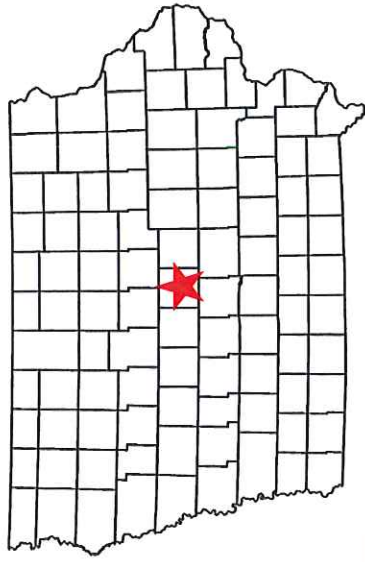
Total Rating: 41

Jobs: 0

STAFF RECOMMENDATION:

Award a grant of \$136,756 or up to 50 percent of the RISE-eligible project cost, whichever is less. Funding will come from the city share of the RISE Fund.

Story City



DEPARTMENT OF TRANSPORTATION
COMMISSION ORDER

Division/Bureau/Office Planning, Programming and Modal Division
Office of Program Management Order No. PPM-2013-27
Submitted by E. Jon Ranney Phone No. 515-239-1500 Meeting Date November 13, 2012
Title 2013-2017 Iowa Transportation Improvement Program Amendment

DISCUSSION/BACKGROUND:

A proposed amendment to the highway section of the 2013-2017 Iowa Transportation Improvement Program (Program) will be presented. The proposed amendment will allow the Iowa Department of Transportation (DOT) to advance three interstate stewardship projects to fiscal year (FY) 2013. In addition, nine new projects that involve investments in non-interstate pavement modernization and safety will be added to the program in FY 2013, with construction on these projects expected to begin in 2013.

The Program changes were possible because additional funding was made available after the Program was approved in June. The additional funding is available due to favorable construction project lettings, Iowa DOT budget savings, and receipt of federal funding that exceeded forecast amounts.

A list of project changes recommended for the highway section of the 2013-2017 Iowa Transportation Improvement Program is attached.

PROPOSAL/ACTION RECOMMENDATION:

It is recommended the Commission approve changes to the 2013-2017 Iowa Transportation Improvement Program as listed.

COMMISSION ACTION:

Moved by _____ Seconded by _____

	Aye	Vote Nay	Pass
Blouin	_____	_____	_____
Cleaveland	_____	_____	_____
Miles	_____	_____	_____
Reasner	_____	_____	_____
Rose	_____	_____	_____
Wiley	_____	_____	_____
Yanney	_____	_____	_____

Division Director Legal State Director

PPM-2013-27

Jon Ranney, Office of Program Management, said over the past couple months staff has been discussing with the Commission a proposed amendment to the highway section of the 2013-2017 Highway Transportation Improvement Program. Last month an initial recommendation was presented to the Commission. The proposed amendment will advance three interstate stewardship projects to fiscal year 2013. In addition, nine new projects involving investments in non-interstate pavement modernization and safety will be added to the 2013 program. It is expected these projects will be let and constructed in 2013. He requested Commission approval as shown in the attachment.

Commissioner Cleaveland moved, Commissioner Reasner seconded the Commission approve changes to the 2013-2017 Iowa Transportation Improvement Program as listed.

Commission Chair Miles commended staff on having shovel-ready projects so that when we end up with a few extra dollars, we can get those into the pipeline.

All voted aye.

FY 2013-2017 Iowa Highway Program Amendment

November 13, 2012

<u>County</u>	<u>Route</u>	<u>Location</u>	<u>Type of Work</u>	Project Estimated Costs X \$1000				
				<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>
<u>Interstate Stewardship</u>								
Dallas	80	0.6 mi W of Co Rd F60 to 2 mi W of Polk Co (WB)	Pavement Rehab	8050		-8050		
Decatur	35	Just S of IA 2 to Clarke Co (SB)	Grade and Pave	25080				-29908
Pottawattamie	29	Mills Co to IA 92 (SB)	Pavement Rehab	8050		-2902		
<u>Non-Interstate Pavement Modernization</u>								
Boone	210	Dallas Co to Madrid	Pavement Rehab	2500				
Fayette	3	Bremer Co to Oelwein	Pavement Rehab	6000				
Lyon	182	US 18 in Inwood to IA 9	Pavement Rehab	4900				
Page	2	Middle Tarkio River to Clarinda	Pavement Rehab/Widen	5000				
Scott	130	Cedar Co to Co Rd Y52	Pavement Rehab	6500				
Story	210	In Maxwell (Sidewalk Ramps)	Pavement Rehab	200				
Warren	65	Liberty Center to Co Rd G58	Pavement Widen	2400				
<u>Safety</u>								
Clinton/Jackson	61	Welton to Maquoketa	Pavement Widen	1800				
Warren	28	0.5 mi S of IA 5	Guardrail	265				
				70745		-10952		-29908

- Three projects are being advanced from later years of the 2013-2017 Highway Program to 2013.
- Other projects are pavement rehabilitation/maintenance projects that were planned for outer years of the 2013-2017 Highway Program, but not identified.

1:58 p.m. Public Input – Scenic Byways

Robert Mortenson, Western Skies Scenic Byway
Colenda Mortenson, Western Skies Scenic Byway
John Mazzello, Lincoln Highway Heritage Byway
Deneb Woods, Delaware Crossing Scenic Byway
Jared Nielsen, Driftless Area & River Bluffs Scenic Byway
Brenda Balk, Winneshiek County Convention & Visitors Bureau
Mallory Marlatt, Grant Wood & Delaware Crossing
Rod Marlatt, Fayette County Conservation Director
Lilly Jensen, Winneshiek County Conservation Board
Katy Anderson, Historic Hills Scenic Byway
Detra Dettman, Historic Hills Scenic Byway
Peter Hoehnle, Iowa Valley Scenic Byway

Detra Dettman, Director, Pathfinders RC&D, a non-profit organization in Fairfield, said she represents some Iowa byways regarding MAP-21 legislation. The byways support Option A for some of the reasons discussed this morning. In particular, they would be able to go after funding for larger projects as their concern is how the trickle down is going to affect those available dollars. Another concern is the multi-RPA region effect.

Ms. Dettman said she has concerns with how the input was acquired. The byways, in general, have not been brought to the table. Most of the byways are under the guidance of non-profit organizations so they are not directly tied to the RPAs and were not asked for their input. Because of that disconnect, they are concerned about the dependence on the RPAs and MPOs if looking at option D for future projects. Most byways involve multiple regions. Her byway in southern Iowa spans four counties involving three RPA regions. The Great River Road spans the eastern side of Iowa and involves many RPA regions. Trying to get all those RPAs on board would be a big task.

Ms. Dettman said because the byways aren't tied in with the RPAs/MPOs, the RPAs/MPOs are not champions of the byways so an educational process has to take place. The RC&Ds, the non-profits, have worked with the local coalition members and have worked on the sustainability project for the DOT that resulted in the byway signs. The byway coordinators have been working with the local folks but, again, there is a disconnect from the RPAs so they will have to look at a big change moving forward because, right now, their projects probably are not going to be valued and they will have to do a lot of education to be looked at fairly by the RPAs and MPOs.

Ms. Dettman said there was talk this morning about looking at projects that were funded through the National Scenic Byway program. She cautioned the Commission in doing that because if going back three, five, or ten years, there were very few active byways. Loess Hills and Great River Road received most of the funds. Through the support of the DOT and the sustainability project, the byways are poised to get projects going in all parts of the state. They are in a growth period and want to keep moving forward and don't want unintended consequences jeopardizing what they can do with the byways.

Commission Chair Miles expressed appreciation for the byway's perspective.

Meeting adjourned at 1:55 p.m.