

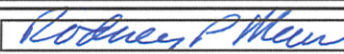
MO-Syracuse—MFA Crossing Closure

OMB Number: 4040-0004
Expiration Date: 03/31/2012

Application for Federal Assistance SF-424		
* 1. Type of Submission: <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application	* 2. Type of Application: <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input type="checkbox"/> Revision	* If Revision, select appropriate letter(s): <input type="text"/> * Other (Specify) <input type="text"/>
* 3. Date Received: 06/03/2011	4. Applicant Identifier: <input type="text"/>	
5a. Federal Entity Identifier: <input type="text"/>	* 5b. Federal Award Identifier: <input type="text"/>	
State Use Only:		
6. Date Received by State: <input type="text"/>	7. State Application Identifier: <input type="text"/>	
8. APPLICANT INFORMATION:		
* a. Legal Name: Missouri Department of Transportation		
* b. Employer/Taxpayer Identification Number (EIN/TIN): 44-6000987	* c. Organizational DUNS: 025280335	
d. Address:		
* Street1:	830 MoDOT Drive	
Street2:	<input type="text"/>	
* City:	Jefferson City	
County:	<input type="text"/>	
* State:	Missouri	
Province:	<input type="text"/>	
* Country:	USA: UNITED STATES	
* Zip / Postal Code:	65109	
e. Organizational Unit:		
Department Name: Missouri DOT	Division Name: Multimodal Operations	
f. Name and contact information of person to be contacted on matters involving this application:		
Prefix: Mr.	* First Name: Rodney	
Middle Name: P.		
* Last Name: Massman		
Suffix:	<input type="text"/>	
Title:	Administrator of Railroads	
Organizational Affiliation: Missouri Department of Transportation - Multimodal Operations		
* Telephone Number: 573-751-7476	Fax Number: 573-526-4709	
* Email: Rodney.Massman@modot.mo.gov		

Application for Federal Assistance SF-424
9. Type of Applicant 1: Select Applicant Type: <input type="text" value="State Government"/>
Type of Applicant 2: Select Applicant Type: <input type="text"/>
Type of Applicant 3: Select Applicant Type: <input type="text"/>
* Other (specify): <input type="text"/>
* 10. Name of Federal Agency: <input type="text" value="FHWA"/>
11. Catalog of Federal Domestic Assistance Number: <input type="text" value="20.205"/> CFDA Title: <input type="text"/>
* 12. Funding Opportunity Number: <input type="text"/> * Title:
13. Competition Identification Number: <input type="text"/> Title: <input type="text"/>
14. Areas Affected by Project (Cities, Counties, States, etc.): <input type="text" value="A crossing by near the town of Syracuse in Morgan county, Missouri"/>
* 15. Descriptive Title of Applicant's Project: <input type="text" value="MO-Syracuse—MFA Crossing Closure"/>
Attach supporting documents as specified in agency instructions.

MO-Syracuse—MFA Crossing Closure

Application for Federal Assistance SF-424	
16. Congressional Districts Of:	
* a. Applicant MO-004	* b. Program/Project MO-004
Attach an additional list of Program/Project Congressional Districts if needed. <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
17. Proposed Project:	
* a. Start Date: 09/01/2011	* b. End Date: 03/01/2012
18. Estimated Funding (\$):	
* a. Federal	150000
* b. Applicant	
* c. State	0
* d. Local	
* e. Other	50000
* f. Program Income	
* g. TOTAL	200000
* 19. Is Application Subject to Review By State Under Executive Order 12372 Process?	
<input type="checkbox"/> a. This application was made available to the State under the Executive Order 12372 Process for review on <div style="border: 1px solid black; width: 100px; height: 20px;"></div>	
<input type="checkbox"/> b. Program is subject to E.O. 12372 but has not been selected by the State for review.	
<input checked="" type="checkbox"/> c. Program is not covered by E.O. 12372.	
* 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.) Applicant Federal Debt Delinquency Explanation	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)	
<input checked="" type="checkbox"/> ** I AGREE	
<small>** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.</small>	
Authorized Representative:	
Prefix: Mr.	* First Name: Rodney
Middle Name: P.	
* Last Name: Massman	
Suffix:	
* Title: Administrator of Railroads	
* Telephone Number: 573-751-7476	Fax Number: 573-526-4709
* Email: Rodney.Massman@modot.mo.gov	
* Signature of Authorized Representative: 	* Date Signed: 05/31/2011

Application for Federal Assistance SF-424

*** Applicant Federal Debt Delinquency Explanation**

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.

BUDGET INFORMATION - Construction Programs

NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1 Administrative and legal expenses	\$.00	\$.00	\$ 0.00
2 Land, structures, rights-of-way, appraisals, etc.	\$.00	\$.00	\$ 0.00
3 Relocation expenses and payments	\$ 100,000.00	\$.00	\$ 100,000.00
4 Architectural and engineering fees	\$.00	\$.00	\$ 0.00
5 Other architectural and engineering fees	\$.00	\$.00	\$ 0.00
6 Project inspection fees	\$.00	\$.00	\$ 0.00
7 Site work	\$ 100,000.00	\$.00	\$ 100,000.00
8 Demolition and removal	\$.00	\$.00	\$ 0.00
9. Construction	\$.00	\$.00	\$ 0.00
10. Equipment	\$.00	\$.00	\$ 0.00
11. Miscellaneous	\$.00	\$.00	\$ 0.00
12. SUBTOTAL (sum of lines 1-11)	\$ 200,000.00	\$ 0.00	\$ 200,000.00
13. Contingencies	\$.00	\$.00	\$ 0.00
14. SUBTOTAL	\$ 200,000.00	\$ 0.00	\$ 200,000.00
15. Project (program) income	\$.00	\$.00	\$ 0.00
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ 200,000.00	\$ 0.00	\$ 200,000.00

FEDERAL FUNDING

17. Federal assistance requested, calculate as follows:
(Consult Federal agency for Federal percentage share.)

Enter the resulting Federal share.

Enter eligible costs from line 16c Multiply X

75.00

 %

\$

150,000.00

~~MO-Syracuse MFA Crossing Closure~~

MO-Syracuse—MFA Crossing Closure

Project Narrative Statement for Rail Crossing Discretionary Funds Application

- *Background* – Briefly describe the events that led to the development of this project and the issue the project will address. Also provide a description of the role of high-speed rail as a component of the State's transportation system, including:
 - a. The State's high-speed rail service objectives for the Federally-designed HSR Corridor on which the proposed project is located;
 - b. The type of service currently in operation and that which is envisioned (e.g. number of daily round trips, speed, trip times, locations served, etc); and
 - c. The State's long-range investment program for current and future high-speed rail infrastructure, including a list of rail capital projects expected to be undertaken or supported by the State to develop the HSR Corridor.
- See attached Federal HSIPR map.
- See attached most recent map of all projects planned on the corridor for HSIPR.
- See most recent summary of all crossings awarded under HSIPR program.
- See attached map of the Missouri crossing project candidates applied for 2011 Discretionary Funds under the Railway-Highway Crossing Hazard Elimination in High Speed Rail Corridors Program.
- See Show Me Improved Rail Service high speed rail projects overview—June 2011.

This package of crossing project improvements is located on the Union Pacific Railroad in Missouri along the *Missouri River Runner* route, which is the Amtrak-state supported service and has been designated as a High Speed Rail Corridor.(see attached map) Any of these projects in combination or singly will improve service and safety along the route. There are 10 Amtrak stations along the route that include St. Louis, Kirkwood, Washington, Hermann, Jefferson City, Sedalia, Warrensburg, Lee's Summit, Independence and Kansas City. There is no commuter rail service on this line. The only freight use is by Union Pacific freight trains, which will also benefit from the project. There will be no donated land from the railroad in order to construct the project.

As illustrated in the attached information, this project will improve on-time performance along the entire Union Pacific corridor in Missouri between St. Louis and Kansas City. It will also enhance the future provision of 90- to 110-mph service. Many of these crossings have a history of train-vehicle accidents, most of them involving the higher-speed Amtrak trains. These crossings were identified through a process that reviewed the busiest five rail corridors in Missouri. Since this is the busiest Amtrak corridor and one of the top 10 busiest freight corridors in Missouri, these crossings all need improvements for overall traffic and train safety. These projects will improve up to 9 highway/rail at-grade crossings between Jefferson City and Kansas City. It is important to note that there are already 13 crossings that will receive lights and gates, and two crossings that will be closed on this corridor as a result of federal award of ARRA HSIPR money in 2010 that is currently in the construction agreement stages and on which work will begin soon. When these projects are completed, nearly the entire 283-mile

corridor will be completely “sealed” in the sense that public crossings will be either grade-separated or will have a full set of lights and gates.

This project, since it is a private crossing, cannot be funded from State sources. The funding will be 25 percent from UP and 75 percent from the federal government as requested through this program.

All the crossings identified in an attached sheet are in, Pettis, Johnson, Morgan, Jackson and Cole counties on the UP Sedalia Subdivision. Crossing improvements will all be full lights and gates installations with constant warning time circuitry and LED lighting. Closed crossings will be closed with type IV object markers and surfaces obliterated. The overall purpose of this project is to promote crossing safety and reduce the amount of accidents between Amtrak trains and vehicles, thereby, increasing safety for both the general public and for train crews and passengers.

- *Project Location* – *Specify the location of the proposed project, including:*
 - a. *The county, city, cross streets, Federally-designated HSR Corridor, railroad right-of-way owner, railroad milepost number, DOT crossing inventory number, and longitude and latitude coordinates;*
 - b. *The characteristics of the crossing, including the number of railroad tracks, number of roadway traffic lanes, existing traffic control devices, average annual daily traffic, volume of truck traffic, and the history of train-vehicle accidents at the crossing; and*
 - c. *Any nearby areas of significant concern, such as schools, hospitals, first responders, or other emergency services providers.*

- a. This project is located at DOT crossing no. 442 184X on the Union Pacific Railroad Sedalia Subdivision at railroad milepost 166.25, longitude 92.840215, latitude 38.6675854. This crossing is located on the St. Louis-Kansas City spoke of the Chicago Hub Network federally-designated HSR corridor.

The crossing is 1.07 miles west of railroad timetable station Dow and 3.75 miles east of the city of Syracuse, MO in Morgan County. The Railroad operates a single main track and siding through this crossing and timetable direction is east/west.

- b. Crossing no. 442 184X is a private/industrial at-grade crossing where an unnamed 2-lane private gravel roadway traversing north/south intersects at right angle with the Railroad’s tracks and continues approximately 200 hundred yards north to a facility owned and operated by MFA, Inc. The roadway is owned and maintained by MFA. Approximately 75 feet south of the crossing the roadway intersects at right angle with US Highway 50, a 2-lane asphalt highway with a Function Classification at this location of Rural Other Principal Arterial.

Approximately 22 freight and 4 passenger trains operate daily thru this crossing, maximum timetable authorized speed at this location is 70 mph passenger and 55

mph freight on the main track and 30 mph for both passenger and freight on the siding.

The current warning devices consist of private crossing and stop signs mounted on single posts located on the right hand side of each roadway approach.

The AADT is unknown, traffic varies by season; the majority of traffic consists of trucks including semi-tractor trailers.

There have been two train/vehicle collisions at this crossing resulting in two deaths and no injuries. Both collisions involved Amtrak passenger trains.

- c. The MFA facility mentioned above is a bulk anhydrous ammonia fertilizer distribution facility. Depending on the season several truck loads of this potentially volatile compound may traverse the crossing daily. Because of the close proximity of US 50 and the Railroad, there is insufficient storage space for large trucks between US 50 and the crossing for traffic entering or exiting the private roadway.
 - *Scope of Activities – Clearly describe the scope of work to be accomplished and identify the general objectives of the proposed project, including:*
 - a. *General Objective – Provide a general description of the work to be accomplished through this grant, including project work effort and other parties involved. Describe the end-state of the project, how it will address the need identified in Background (above), and the outcomes that will be achieved as a result of the project; and*
 - b. *Description of Work – Provide a detailed description of the work to be accomplished through this grant by task (e.g., discreet design and construction elements) including a description of the geographical and physical boundaries of the project. Address the work in a logical sequence that would lead to the anticipated outcomes and the end state of the activities.*
 - a. General Objective – The objective of this project is to permanently close the private crossing by providing MFA Inc a crossing closure incentive payment of \$200,000. Because this private roadway is the only access to its facility, MFA must relocate its operation in order to permanently close the crossing. The \$200,000 incentive payment will assist MFA in this relocation process.
- In addition to the requested \$150,000 grant, Union Pacific is willing to contribute a crossing closure incentive payment between \$50,000 and \$100,000. MoDOT is unable to contribute any Federal Section 130 or State Grade Crossing Safety funds because this is a private crossing.
- b. Description of Work – Crossing no. 442 184X will be permanently closed, crossing surface removed, roadway obliterated and ditch line restored on both sides of crossing. All of this work will be performed and funded by Union Pacific.

- Response to Evaluation Criteria – Describe how the proposed project addresses the evaluation criteria listed below:

Evaluation Criteria

Applications submitted for consideration will first be screened for completeness and eligibility. Eligible and complete applications will then be evaluated against the following criteria:

- *Improves safety at a crossing that has recent activity or high potential for accidents between pedestrian and/or vehicle traffic and HSR or intercity passenger rail operations;*
 - The permanent closure of this crossing will dramatically improve safety as there can be no train/vehicle collisions at a closed crossing.
 - The current situation at this crossing presents a very high potential for accidents due to the following:

This is a two-track crossing with a single main track and siding.

The maximum timetable authorized speed is 70 mph passenger and 55 mph freight on the main track.

Truck traffic including semi-tractor trailers constitutes the majority of traffic through the crossing; many of the trucks or trailers are loaded with anhydrous ammonia.

There is insufficient storage space for large trucks between US 50 and the crossing for traffic entering or exiting the private roadway.

This is a private industrial crossing and the warning devices consist of stop signs only.

There have been two recent train/vehicle collisions at this crossing, both involving Amtrak passenger trains, with one of the collisions resulting in two deaths.

- This crossing has concerned and frustrated the MoDOT Rail Section for quite some time. Following the two fatality collision in 2006 the community expressed concern that something be done to prevent future accidents at this crossing. Students from the local high school wrote letters to the Governor of Missouri expressing their concern and requesting that some type safety improvement be made. Meetings were held and numerous alternatives explored. However, the stumbling block has always been that this is a private roadway crossing and hence MoDOT is

prohibited from expending Federal Section 130 or State Grade Crossing Safety funds to make safety improvements. Among the alternatives explored were asking Morgan County to annex the roadway through the crossing thus making it a public crossing eligible for Section 130 and state funding, building a connecting road to the facility from a safer crossing or from a roadway with no crossing, determining whether MFA and Union Pacific would partner to install flashing lights and gates as well as others.

- For one reason or another none of the aforementioned alternatives provided a workable solution. However, MFA has recently stated that they are considering closing the current facility and relocating. The company has indicated that crossing closure incentive payments to assist with relocation costs will make the move a reality. The proposed incentive payments will by no means pay for the relocation costs; however, they are enough to ‘tip the scale’ and make the project happen.
 - Because the funds for which this application is being made are eligible to be spent for safety improvements at both public as well as private crossings, MoDOT believes this is our only and best chance to provide funding that will assure the permanent closure of a very dangerous crossing.
 - MoDOT believes this project represents the ideal use of this Crossing Hazard Elimination Program as it will provide funding for a closure that MoDOT has heretofore been impossible to fund.
- *Upgrades a crossing or a series of crossings to create a "sealed Corridor" segment utilizing advanced warning technology, four-quadrant gates, or median separators - with preference to crossing closures;*
 - After this project (and related crossing upgrades or closures that are also included in this grant application) are completed, nearly the entire St. Louis-Kansas City HSR corridor will be sealed because every public crossing save one will be either grade-separated or equipped with flashing light signals and gates.
 - *Supports a HSR Corridor Service Development Plan*
 - This project supports the Chicago Hub Network Corridor Service Development plan of which the St. Louis-Kansas City line is a spoke.
 - *Is included on a Corridor with active HSR or intercity passenger rail service that has programmed capital funding for an increase in service frequency or speeds of 90 mph or greater – with preference toward the development of Corridors with speeds of 110 mph or greater;*

- This project is included on a Federally-designated HSR Corridor with active intercity passenger rail service.
- *Will generate improvements to existing HSR or intercity passenger rail service, as reflected by estimated increases in ridership, increases in operational reliability, increases in average and/or top operating speeds, reductions in trip times, additional service frequencies, and other related factors;*
 - Closing this crossing will remove the only at-grade crossing from an existing siding and allow the siding to be used by both Amtrak and freight trains in a much more efficient manner. This will in turn increase the timekeeping and operational reliability of the existing intercity passenger rail service.
- *Demonstrates support from key project partners, including the infrastructure owning railroad, local governments, and other relevant stakeholders;*
 - Union Pacific Railroad and MFA Inc, as well as Morgan and Moniteau Counties are all supportive of this project and anxious to see it move forward.
- and*
- *Conforms to the FRA's "High-Speed Passenger Rail Safety Strategy" guidance published November 2009, which is posted on the FRA website at the following link - <http://www.fra.dot.gov/downloads/safety/HSRSafetyStrategy110609.pdf>.*
 - This project conforms to the above referenced FRA guidance as it seeks to fund the elimination of an at-grade crossing that cannot be made safe using traditional safety improvement methods.

Missouri is currently embarking on a project to develop a PRIIA compliant Missouri State Rail Plan. This project is anticipated to complete by May 2012.



201 Ray Young Drive
Columbia, MO 65201-3599
Phone: (573) 874-5111
www.mfa-inc.com

May 3, 2011

Don Schwartze Email: Donaldschwartz@modot.mo.gov
Mike Benjamin Email: Mbenjamin@up.com

Dear Messrs. Benjamin and Schwartze:

MFA Incorporated owns and operates a fertilizer plant located west of Tipton MO near railroad MP 166.09. There is a private crossing at this location (two tracks mainline and the siding) which have been the scene of several accidents in recent years. MFA has rail service at this location and receives dry fertilizer by rail; however, the end of the industry track is west of the crossing.

MFA may be relocating its fertilizer plant to a different site, which is not rail served, and therefore the crossings could be permanently closed. The closure of the crossings would eliminate a switch off the siding and the maintenance of two crossings.

The relocation of the fertilizer plant would be a significant cost to MFA, not only for the purchase of an alternate site but additionally the significant loss of assets at the current location.

MFA would, as a condition of transfer of its property, stipulate in the deed, that the property must not be accessed via the rail crossing, thereby allowing closure of the crossing.

To assist in the timely relocation of MFA's fertilizer operation and the eventual permanent closing of the crossings, MFA would ask for financial assistance in the amount of \$200,000.00 from Union Pacific. MFA's acquisition committee is meeting May 11, 2011 to decide on the direction MFA intends to take on the purchase of an alternate site. A positive response from Union Pacific would aid in the decision making process.

Thank you in advance for your quick turnaround on this request.

Regards

A handwritten signature in black ink, appearing to read "Bill Dunn", is written over the typed name.

Bill Dunn

Director of Transportation

MISSOURI UNIFORM ACCIDENT REPORT

FATAL

PAGE 1 OF 12

SPACE USED FOR BARCODE		MISSOURI STATE HIGHWAY PATROL MOMHPFF00							
LEFT THE SCENE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		CLEARED <input type="checkbox"/> YES <input type="checkbox"/> NO		ACCIDENT CLASSIFICATION <input type="checkbox"/>	NUMBER INJURED 0	NUMBER KILLED 2	FILE NUMBER 08030601262		
2		08/03/2006		1958		2003		2018	08/03/2006
2 - LOCATION									
Moniteau		068		Non-City Or Unincorporated		9999		06	F
PVT 74986 U.S. 50		61		FEET		<input checked="" type="checkbox"/> AFTER <input type="checkbox"/> BEFORE <input type="checkbox"/> AT		US 50 (E)	
N		SPEED LIMIT NA		MILES		SPEED LIMIT NA		GEO - CODE NA	
<input type="checkbox"/> 1. STATE		<input type="checkbox"/> 2. COUNTY		<input type="checkbox"/> 3. MUNICIPAL		<input checked="" type="checkbox"/> 4. PRIVATE PROPERTY		<input type="checkbox"/> 6. OTHER	
GIVE OWNER'S NAME AND ADDRESS, DESCRIPTION OF PROPERTY, AND DAMAGE.		<input type="checkbox"/> NONE							
<input type="checkbox"/> MoDOT See Narrative.									
4. DRIVER									
Cole, Terry A., Box 13, 747 Sandy Lane, Tipton, MO, 65081									
DRIVER LICENSE NUMBER / ID NUMBER 244904139		STATE MO		TYPE OF LICENSE <input checked="" type="checkbox"/> 1. OPERATOR CLASS B <input type="checkbox"/> 2. CDL CLASS		<input type="checkbox"/> 3. PERMIT <input type="checkbox"/> 4. UNLICENSED		<input type="checkbox"/> 5. MC ONLY <input type="checkbox"/> UNKNOWN	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NOT REQUIRED		None		<input type="checkbox"/> DRIVER <input type="checkbox"/> VEHICLE		POLICY NUMBER <input checked="" type="checkbox"/> NA		MC ENDORSEMENT <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	
YEAR 2000		MAKE Ford		MODEL F350		COLOR Tan			
127-485		MO		2006		3FTSF31S7YMA58320		TOTAL NO. OF OCCUPANTS 2	
VEHICLE									
VEHICLE OWNER NAME (LAST, FIRST, MI) / COMMERCIAL CARRIER Cole, Terry A., Box 13, 747 Sandy Lane, Tipton, MO, 65081									
ADDRESS (STREET, CITY, STATE, ZIP) <input checked="" type="checkbox"/> SAME AS DRIVER									
<input type="checkbox"/> NONE		3		REAR		TOW CO. INFORMATION First Response, Versailles, MO, (573) 378-4769			
5. DRIVER									
See Train Continuation									
DRIVERS LICENSE NUMBER / ID NUMBER		STATE		TYPE OF LICENSE <input type="checkbox"/> 1. OPERATOR CLASS <input type="checkbox"/> 2. CDL CLASS		<input type="checkbox"/> 3. PERMIT <input type="checkbox"/> 4. UNLICENSED		<input type="checkbox"/> 5. MC ONLY <input type="checkbox"/> UNKNOWN	
<input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NOT REQUIRED				<input type="checkbox"/> DRIVER <input type="checkbox"/> VEHICLE		POLICY NUMBER <input type="checkbox"/> NA		MC ENDORSEMENT <input type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA	
YEAR		MAKE		MODEL		COLOR			
VEHICLE		YEAR						TOTAL NO. OF OCCUPANTS	
VEHICLE OWNER NAME (LAST, FIRST, MI) / COMMERCIAL CARRIER See Train Continuation									
ADDRESS (STREET, CITY, STATE, ZIP) <input type="checkbox"/> SAME AS DRIVER									
<input type="checkbox"/> NONE		NA		REAR		TOW CO. INFORMATION			
6 - WITNESS									
<input type="checkbox"/> NONE IDENTIFIED									
NAME OF WITNESS									
ADDRESS (STREET, CITY, STATE, ZIP)									
TELEPHONE NO.									
Carter, Katherine G., 28118 Magnificent Mile, Stover, MO, 65078									
(573) 372-5775									
Anderson, Shari, 488 Arthur Drive, Camdenton, MO, 65020									
(573) 873-3063									
NA									
NA									

MO-Syracuse MFA Crossing Closure

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V1 (N) E S W V2 N E S (W) V3 N E S W V4 N E S W

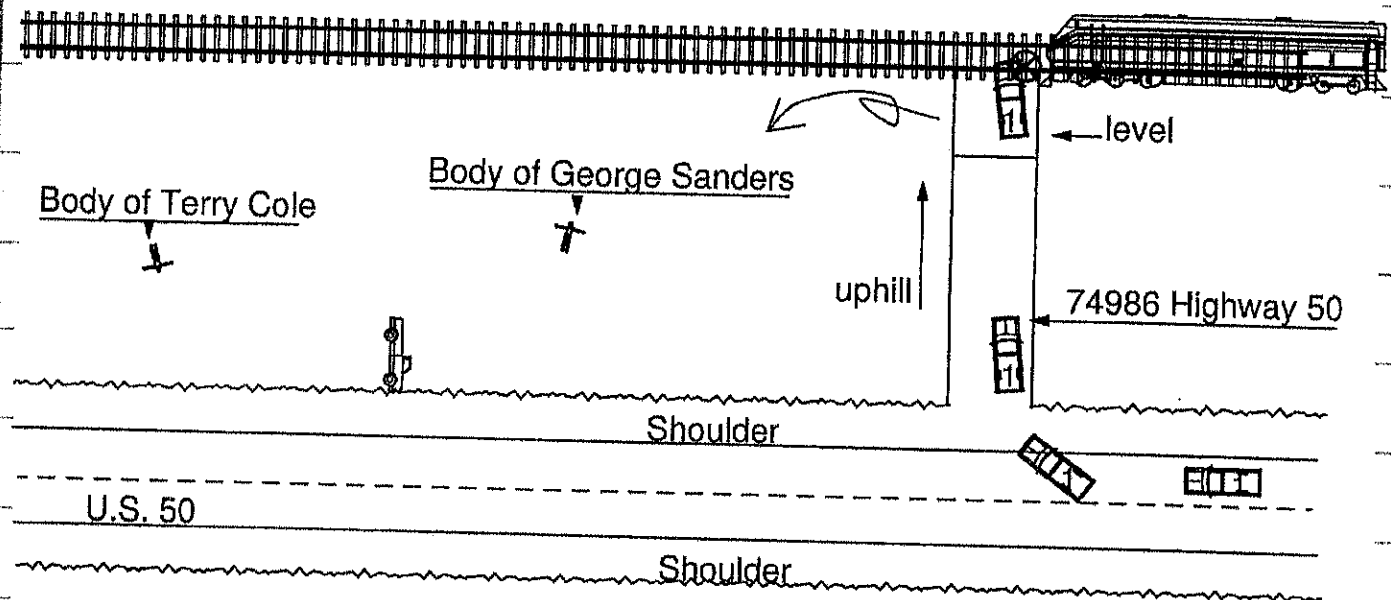
Est. Speed - Fatale Only

V1 UNK V2 UNK V3 NA V4 NA

INDICATE NORTH

North

refer to reconstruction report for scale diagram



INDICATE ROAD NAMES

REQUIRED UNLESS DELAYED REPORT

DIAGRAM NOT TO SCALE

8. EVIDENTIARY PHOTOS TAKEN

☐ YES ☒ NO BY WHOM NA

AVAILABLE FROM NA

RECONSTRUCTION - Includes Narrative, Diagram, & Photo(s)

☒ YES ☐ NO BY WHOM Corporal P.W. Myers (1183)

Traffic Division, Jefferson City, Mo.

MO-Syracuse—MFA Crossing Closure

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9 - CODES

SEAT LOCATION XX - Not Known P - Pedestrian B - Bicycle M - Motorcycle OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area CP - Commercial Passenger SV - Other (Explain in Remarks)	<table border="1"> <tr> <td>FR</td> <td>SR</td> <td>TR</td> </tr> <tr> <td>FC</td> <td>SC</td> <td>TC</td> </tr> <tr> <td>FL</td> <td>SL</td> <td>TL</td> </tr> </table>	FR	SR	TR	FC	SC	TC	FL	SL	TL	INJURY 1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent 6. Unknown	TRANSPORTED (Medical Treatment) 1. No 2. EMS 3. Other 4. Unknown	EJECTION 1. NA 2. No 3. Partially 4. Totally 5. Unknown	AIR BAG FRONT 1. None / NA 2. Deployed 3. Not Deployed	AIR BAG SIDE 1. None / NA 2. Deployed 3. Not Deployed	SAFETY DEVICES 1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 6. Child Restraint 7. Helmet Used 8. Helmet Not Used 9. Use Unknown
	FR	SR	TR													
FC	SC	TC														
FL	SL	TL														

10 - DRIVERS

NAME	DATE OF BIRTH MM-DD-YYYY	SEX	VEH. NO.	SEAT LOC.	INJ.	TRANS-PORT	EJEC-TION	AIR BAG F S	SAF DEV	TELEPHONE NO.
<input type="checkbox"/> NA DRIVER 1 - SAME ADDRESS AS ABOVE	08/17/1949	M	1	FL	1	1	4	2 1	9	(660) 433-2571
<input checked="" type="checkbox"/> NA DRIVER 2 - SAME ADDRESS AS ABOVE										

11 - OTHER OCCUPANTS & PEDESTRIANS

(SAD = SAME AS DRIVER)

Sanders, George Daryl	02/14/1965	M	1	FR	1	2	4	2	1	9	Not listed
Unknown, Tipton, MO, 65081											
NA											
NA											
NA											
NA											
NA											

12 - VEHICLE TYPE / VEHICLES

V1	V2	
<input type="checkbox"/>	<input type="checkbox"/>	1. Passenger Car
<input type="checkbox"/>	<input type="checkbox"/>	2. Station Wagon
<input type="checkbox"/>	<input type="checkbox"/>	3. Sport Utility Vehicle
<input type="checkbox"/>	<input type="checkbox"/>	4. Limousine (6-15 for hire)
<input type="checkbox"/>	<input type="checkbox"/>	5. Van (8 or less with driver)
<input type="checkbox"/>	<input type="checkbox"/>	6. Small Bus (9-15 with driver)
<input type="checkbox"/>	<input type="checkbox"/>	7. Bus (16 or more with driver)
<input type="checkbox"/>	<input type="checkbox"/>	8. School Bus (less than 16 with driver)
<input type="checkbox"/>	<input type="checkbox"/>	9. School Bus (16 or more with driver)
<input type="checkbox"/>	<input type="checkbox"/>	10. Motorcycle
<input type="checkbox"/>	<input type="checkbox"/>	11. ATV
<input type="checkbox"/>	<input type="checkbox"/>	12. Motorized Bicycle
<input type="checkbox"/>	<input type="checkbox"/>	13. Pedalcycle
<input type="checkbox"/>	<input type="checkbox"/>	14. Motor Home / Camper
<input type="checkbox"/>	<input type="checkbox"/>	15. Farm Implements
<input type="checkbox"/>	<input type="checkbox"/>	16. Construction Equipment
<input type="checkbox"/>	<input type="checkbox"/>	17. Other Transport Device
<input checked="" type="checkbox"/>	<input type="checkbox"/>	18. Unknown
<input checked="" type="checkbox"/>	<input type="checkbox"/>	19. Pick-up
<input type="checkbox"/>	<input type="checkbox"/>	20. Single-unit Truck: 2 axles, 6 tires
<input type="checkbox"/>	<input type="checkbox"/>	21. Single-unit Truck: 3 or more axles
<input type="checkbox"/>	<input type="checkbox"/>	A. Vehicle Pulling Another Unit(s) 1-21 only
<input type="checkbox"/>	<input type="checkbox"/>	22. Truck Tractor With No Units
<input type="checkbox"/>	<input type="checkbox"/>	23. Truck Tractor With One Unit
<input type="checkbox"/>	<input type="checkbox"/>	24. Truck Tractor With Two Units
<input type="checkbox"/>	<input type="checkbox"/>	25. Truck Tractor With Three Units
<input type="checkbox"/>	<input type="checkbox"/>	26. Other Heavy Truck
GCW Rating (not licensed weight) 19-26 only <input type="checkbox"/> Less than or equal to 10,000 lbs. <input type="checkbox"/> 10,001 - 26,000 lbs. <input type="checkbox"/> Greater than 26,000 lbs.		

14. HAZARDOUS MATERIALS

V1	V2	
<input type="checkbox"/>	<input type="checkbox"/>	Placard Displayed
<input type="checkbox"/>	<input type="checkbox"/>	1. Gases in Bulk
<input type="checkbox"/>	<input type="checkbox"/>	2. Solids in Bulk
<input type="checkbox"/>	<input type="checkbox"/>	3. Liquids in Bulk
<input type="checkbox"/>	<input type="checkbox"/>	4. Explosives
<input type="checkbox"/>	<input type="checkbox"/>	5. None
<input type="checkbox"/>	<input type="checkbox"/>	A. Hazardous Materials' Cargo Released / Spilled

15. COLLISION INVOLVING

<input type="checkbox"/>	1. On Roadway
<input checked="" type="checkbox"/>	2. Off Roadway
<input type="checkbox"/>	3. Fixed Object
<input type="checkbox"/>	4. Other Object
<input type="checkbox"/>	5. Pedestrian
<input checked="" type="checkbox"/>	6. Train
<input type="checkbox"/>	7. MV in Transport
<input type="checkbox"/>	8. MV on Other Roadway
<input type="checkbox"/>	9. Parked MV

16. NON-COLLISION

<input type="checkbox"/>	10. Overturning
<input type="checkbox"/>	11. Other Non-Collision
TWO VEHICLE COLLISION <input type="checkbox"/> 60. Head On <input type="checkbox"/> 61. Rear End <input type="checkbox"/> 62. Sideswipe - Meeting <input type="checkbox"/> 63. Sideswipe - Passing <input type="checkbox"/> 64. Angle <input type="checkbox"/> 65. Backed Into <input type="checkbox"/> 67. Other	

17. VEHICLE ACTION / SEQUENCE OF EVENTS

1. Going Straight	20. Ran Off Road - Right
2. Overtaking	21. Ran Off Road - Left
3. Making Right Turn	22. Overturn / Rollover
4. Right Turn on Red	23. Fire / Explosion
5. Making Left Turn	24. Immersion
6. Making U Turn	25. Jackknife
7. Skidding / Sliding	26. Cargo Loss / Shift
8. Slowing / Stopping	27. Equipment Failure
9. Start in Traffic	28. Separation of Units
10. Start From Parked	29. Returned to Road
11. Backing	30. Collision Inv. Pedestrian
12. Stopped in Traffic	31. Collision Inv. Pedalcycle
13. Parked	32. Collision Inv. Train
14. Changing Lanes	33. Collision Inv. Animal (enter code - explain)
15. Avoiding	34. Collision Inv. MV in Transport
16. Crossover Median	35. Collision Inv. Parked Motor Vehicle
17. Crossover Centerline	36. Collision Inv. Fixed Object (enter code - explain)
18. Crossing Road	37. Collision Inv. Other Object (explain)
19. Airborne	38. Other - Non Collision

V1	<input type="checkbox"/> Unknown
01	32 21 36 22 NA NA

33. Animal Code	NA
36. Fixed Object Code	27 NA NA

V2	<input type="checkbox"/> Unknown
01	34 08 NA NA NA NA

33. Animal Code	NA
36. Fixed Object Code	NA NA NA

Animal, Fixed Object, and Inattention Codes explained in narrative.

MO-Syracuse—MFA Crossing Closure

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V1 V2 <input type="checkbox"/> 1. Vehicle Defects (explain) <input type="checkbox"/> 2. Traffic Control Inoperable or Missing <input type="checkbox"/> 3. Improperly Stopped on Roadway <input type="checkbox"/> 4. Speed - Exceeded Limit <input type="checkbox"/> 5. Too Fast for Conditions <input type="checkbox"/> 6. Improper Passing <input type="checkbox"/> 7. Violation Signal / Sign <input type="checkbox"/> 8. Wrong Side (not passing) <input type="checkbox"/> 9. Following Too Close <input type="checkbox"/> 10. Improper Signal <input type="checkbox"/> 11. Improper Backing <input type="checkbox"/> 12. Improper Turn <input type="checkbox"/> 13. Improper Lane Usage / Change <input type="checkbox"/> 14. Wrong Way (One-Way) <input type="checkbox"/> 15. Improper Start From Park <input type="checkbox"/> 16. Improperly Parked <input type="checkbox"/> 17. Failed to Yield <input type="checkbox"/> 18. Alcohol <input type="checkbox"/> 19. Drugs <input type="checkbox"/> 20. Physical Impairment (explain) <input type="checkbox"/> 21. Inattention (explain) <input type="checkbox"/> 22. None		19. PEDESTRIAN INVOLVEMENT P1 P2 <input type="checkbox"/> 1. At Intersection <input type="checkbox"/> 2. Not At Intersection CROSSING ROAD <input type="checkbox"/> 3. With Signal <input type="checkbox"/> 4. Against Signal <input type="checkbox"/> 5. No Signal <input type="checkbox"/> 6. Diagonally <input type="checkbox"/> 7. Within Crosswalk <input type="checkbox"/> 8. Within Marked Crosswalk <input type="checkbox"/> 9. Behind / In Front of Parked Car <input type="checkbox"/> 10. With Traffic <input type="checkbox"/> 11. Against Traffic <input type="checkbox"/> 12. Getting On / Off Vehicle <input type="checkbox"/> 13. Standing / Lying / Sitting on Road <input type="checkbox"/> 14. Pushing / Working on Vehicle <input type="checkbox"/> 15. Other Working <input type="checkbox"/> 16. Playing on Road <input type="checkbox"/> 17. Off Roadway 26. ROAD SURFACE <input type="checkbox"/> 1. Concrete <input type="checkbox"/> 2. Asphalt <input type="checkbox"/> 3. Brick <input type="checkbox"/> 4. Gravel <input type="checkbox"/> 5. Dirt / Sand <input type="checkbox"/> 6. Multi-Surface		20. VISION OBSCURED V1 V2 <input type="checkbox"/> 1. Windshield <input type="checkbox"/> 2. Load on Vehicle <input type="checkbox"/> 3. Trees / Brush <input type="checkbox"/> 4. Building <input type="checkbox"/> 5. Embankment <input type="checkbox"/> 6. Signboards <input type="checkbox"/> 7. Hillcrest <input type="checkbox"/> 8. Parked Cars <input type="checkbox"/> 9. Moving Cars <input type="checkbox"/> 10. Glare <input type="checkbox"/> 11. Other (explain) <input type="checkbox"/> 12. Not Obscured 24. WEATHER CONDITION <input checked="" type="checkbox"/> 1. Daylight <input type="checkbox"/> 2. Dark with Street Lights On <input type="checkbox"/> 3. Dark with Street Lights Off <input type="checkbox"/> 4. Dark - No Street Lights <input type="checkbox"/> 5. Indeterminate (explain) <input checked="" type="checkbox"/> 1. Clear <input type="checkbox"/> 2. Cloudy <input type="checkbox"/> 3. Rain <input type="checkbox"/> 4. Snow <input type="checkbox"/> 5. Sleet <input type="checkbox"/> 6. Freezing (temp.) <input type="checkbox"/> 7. Fog / Mist <input type="checkbox"/> 8. Indeterminate (explain)		22. ROAD CHARACTER ALIGNMENT <input checked="" type="checkbox"/> 1. Straight <input type="checkbox"/> 2. Curve PROFILE <input checked="" type="checkbox"/> 1. Level <input type="checkbox"/> 2. Grade <input type="checkbox"/> 3. Hillcrest 27 - COMMERCIAL MOTOR VEHICLE (Complete for each commercial vehicle involved.) ANSWER THE FOLLOWING TO DETERMINE IF THIS SECTION SHOULD BE COMPLETED. 1. Does this accident involve any of the following: 1.a person fatally injured; or 2.a person transported for medical attention; or 3.a vehicle towed from the scene of the accident <input type="checkbox"/> NO - DO NOT COMPLETE <input checked="" type="checkbox"/> YES - GO TO NUMBER 2 2. Examine each vehicle to determine if it is a commercial vehicle based on the following: 1.a truck with GVWR of more than 10,000 lbs. and engaged in commerce; or 2.a bus or school bus (9 or more including driver); or 3.a vehicle with a hazardous materials placard <input checked="" type="checkbox"/> NO - DO NOT COMPLETE <input type="checkbox"/> YES - COMPLETE SECTIONS B - E	
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27 - COMMERCIAL MOTOR VEHICLE (Complete for each commercial vehicle involved.)

ANSWER THE FOLLOWING TO DETERMINE IF THIS SECTION SHOULD BE COMPLETED. 1. Does this accident involve any of the following: 1.a person fatally injured; or 2.a person transported for medical attention; or 3.a vehicle towed from the scene of the accident <input type="checkbox"/> NO - DO NOT COMPLETE <input checked="" type="checkbox"/> YES - GO TO NUMBER 2 2. Examine each vehicle to determine if it is a commercial vehicle based on the following: 1.a truck with GVWR of more than 10,000 lbs. and engaged in commerce; or 2.a bus or school bus (9 or more including driver); or 3.a vehicle with a hazardous materials placard <input checked="" type="checkbox"/> NO - DO NOT COMPLETE <input type="checkbox"/> YES - COMPLETE SECTIONS B - E		B. CARRIER ID NUMBER V1 ICC NO. MC _____ USDOT NO. _____ V2 ICC NO. MC _____ USDOT NO. _____ C. HAZARDOUS MATERIAL PLACARD NUMBER V1 4-Digit Placard Number from Diamond / Box _____ Number From Bottom of Diamond _____ V2 4-Digit Placard Number from Diamond / Box _____ Number From Bottom of Diamond _____ D. TRAFFICWAY <input type="checkbox"/> 1. Two-Way; Not Divided <input type="checkbox"/> 2. Two-Way; Divided; Unprotected Median <input type="checkbox"/> 3. Two-Way; Divided; Positive Median Barrier <input type="checkbox"/> 4. One-Way; Not Divided		E. CARGO BODY TYPE V1 V2 <input type="checkbox"/> 1. Enclosed Box <input type="checkbox"/> 2. Cargo Tank <input type="checkbox"/> 3. Flatbed <input type="checkbox"/> 4. Dump <input type="checkbox"/> 5. Concrete Mixer <input type="checkbox"/> 6. Auto Transporter <input type="checkbox"/> 7. Garbage / Refuse <input type="checkbox"/> 8. Grain, Chip, Gravel <input type="checkbox"/> 9. Pole Trailer <input type="checkbox"/> 10. Other	
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28 - NARRATIVE / STATEMENTS (If additional room is necessary, attach a separate sheet.)

Driver #1 was westbound on U.S. 50 and made a right turn onto an unmarked private gravel road at 74986 Highway 50, Tipton, Missouri, 65081. Vehicle #2, an Amtrak train, was westbound approaching the unmarked gravel road crossing. This accident apparently occurred as Driver #1 failed to yield to Vehicle #2 and drove onto the tracks. As a result, Vehicle #1 was struck broadside by Vehicle #2. After impact, Vehicle #1 was propelled in a counterclockwise manner off the left side of the gravel road, where it struck a railroad owned mile marker sign, overturned down an embankment, and came to rest on it's driver's side along the northern edge of the U.S. 50 shoulder facing south. Driver #1 was ejected out the driver side window, and occupant George Sanders was ejected out the passenger side window. Driver #1 was pronounced dead at the scene by University of Missouri Medical Center physician Dr. Yanus at 2102 hours. Occupant George Sanders was pronounced dead at the University of Missouri Medical Center by Dr. Mark Keifer at 2307 hours. Prior to his passing, George Sanders was transported by Mid-Mo Ambulance to Cooper County Hospital, then air-lifted by the Staff for Life to the University of Missouri Medical Center for medical treatment. The downed mile marker sign is owned by Union Pacific Railroad, 301 State Street, Jefferson City, Mo., 65101. Union Pacific representative on scene was identified as Dave Conley, phone (573) 681-6232. Due to extenuating circumstances, complete train passenger information was not obtained at the scene. A passenger manifest was faxed to the investigating officer on 08-17-2006, containing passenger names and phone numbers. The passengers with a check mark by their name were on the train at the time of the accident. Vehicle #1 and #2's estimated speeds will be calculated by Troop F Reconstructionist P.W. Myers on his reconstruction report.

REPORTING OFFICER SIGNATURE Bruce L Reinkemeyer		DATE 920		TIME 06		LOCATION F	
REVIEWING OFFICER SIGNATURE <i>[Signature]</i>		DATE 103		TIME		DSN / BADGE NO.	

MISSOURI UNIFORM ACCIDENT REPORT

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TRAIN ACCIDENT		<input checked="" type="checkbox"/> CONTINUATION <input type="checkbox"/> SUPPLEMENT	AGENCY NAME AND ORI																																								
ORIGINAL REPORT / CASE / INCIDENT NUMBER 08030601262		ADDITIONAL SUPPLEMENT NO.		MISSOURI STATE HIGHWAY PATROL MOMHPFF00																																							
SUPPLEMENTAL REPORT DATE		ACCIDENT DATE 08/03/2006	TRP / DIST / PCT F	COUNTY Moniteau 068																																							
REPORTING OFFICER SIGNATURE Bruce L Reinkemeyer		DSN / BADGE NO. 920	SUPPLEMENTAL REVIEWING OFFICER SIGNATURE DSN / BADGE NO.																																								
V1 TRAIN INFORMATION																																											
TRAIN ID NO. 313		LEAD ENGINE NO. 39		LEAD ENGINE SERIAL NO. AMT 39																																							
MAKE Railroad Locomotive		MODEL P-42 DC																																									
HEADLIGHT WORKING <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	HORN WORKING <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	BELL WORKING <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	TOTAL NO. OF OCCUPANTS 117	TRAIN DAMAGE (Circle all damaged areas) <input type="checkbox"/> NONE																																							
NO. OF CARS 4	SPEED 70	DISTANCE FROM IMPACT POINT TO FRONT OF LEAD ENGINE 0.8 Miles		INITIAL IMPACT NO. <input type="checkbox"/> NA 14																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td rowspan="2" style="writing-mode: vertical-rl; text-align: center;">R E A R</td> <td>18 - Undercarriage</td> </tr> <tr> <td>1</td><td>15</td><td>16</td><td>17</td><td>8</td><td>9</td> <td>19 - Windshield</td> </tr> <tr> <td colspan="6"></td> <td></td> <td>20 - Burned</td> </tr> <tr> <td colspan="6"></td> <td></td> <td>21 - Towed Unit</td> </tr> <tr> <td colspan="6"></td> <td></td> <td>22 - Cargo</td> </tr> </table>					2	3	4	5	6	7	R E A R	18 - Undercarriage	1	15	16	17	8	9	19 - Windshield								20 - Burned								21 - Towed Unit								22 - Cargo
2	3	4	5	6	7	R E A R	18 - Undercarriage																																				
1	15	16	17	8	9		19 - Windshield																																				
							20 - Burned																																				
							21 - Towed Unit																																				
							22 - Cargo																																				
RAILROAD CO. - TRACKS NAME & ADDRESS (STREET, CITY, STATE, ZIP) Union Pacific Railroad, 301 State Street, Jefferson City, Missouri, 65101, Phone # (573) 681-6232																																											
RAILROAD CO. - TRAIN NAME & ADDRESS (STREET, CITY, STATE, ZIP) National Railroad Passenger Corporation, DBA Amtrak, 210 S. Canal St., Chicago, IL., 60606																																											
CROSSING SIGNALS																																											
<input type="checkbox"/> 1. LIGHT / GATE / BELL COMBINATION <input type="checkbox"/> 3. LIGHT / GATE <input checked="" type="checkbox"/> 5. PASSIVE WARNING (CROSSBUCKS ONLY) <input type="checkbox"/> 7. PAVEMENT MARKINGS <input type="checkbox"/> 2. LIGHT / BELL COMBINATION <input type="checkbox"/> 4. LIGHT ONLY <input type="checkbox"/> 6. WIG-WAG TYPE <input type="checkbox"/> 8. NONE																																											
UPON INVESTIGATING OFFICER'S ARRIVAL AT SCENE: CROSSING GATES DOWN LIGHTS FLASHING BELLS RINGING <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA																																											
OTHER CROSSING CHARACTERISTICS																																											
ADVANCE WARNING SIGNS IN PLACE DISTANCE FROM SIGN TO NEAREST RAIL CROSSING SURFACE (Rubber, asphalt, etc.) DOT / AAR CROSSING ID NO. <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 21 <input checked="" type="checkbox"/> FEET <input type="checkbox"/> MILES Asphalt 442-184X																																											
SEAT LOCATION XX - Not Known P - Pedestrian B - Bicycle M - Motorcycle OE - Occupant - Enclosed Load Area OU - Occupant - Unenclosed Load Area CP - Commercial Passenger SV - Other (Explain in Remarks)		INJURY 1. Fatal 2. Disabling 3. Evident - Not Disabling 4. Probable - Not Apparent 5. None Apparent 6. Unknown		TRANSPORTED (Medical Treatment) 1. No 2. EMS 3. Other 4. Unknown																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>FR</td><td>SR</td><td>TR</td> </tr> <tr> <td>FC</td><td>SC</td><td>TC</td> </tr> <tr> <td>FL</td><td>SL</td><td>TL</td> </tr> </table>		FR	SR	TR	FC	SC	TC	FL	SL	TL	EJECTION 1. NA 2. No 3. Partially 4. Totally 5. Unknown		AIR BAG FRONT 1. None / NA 2. Deployed 3. Not Deployed																														
FR	SR	TR																																									
FC	SC	TC																																									
FL	SL	TL																																									
		AIR BAG SIDE 1. None / NA 2. Deployed 3. Not Deployed		SAFETY DEVICES 1. None 2. Not Used 3. Shoulder Belt Only 4. Lap Belt Only 5. Shoulder and Lap Belt 6. Child Restraint 7. Helmet Used 8. Helmet Not Used 9. Use Unknown																																							
ENGINEER & CONDUCTOR																																											
NAME ADDRESS		DATE OF BIRTH MM-DD-YYYY	SEX	VEH. NO.																																							
ENGINEER McCreary, Dennis L. 30 W. Persching, Kansas City, MO, 64108		03/21/1949	M	2																																							
CONDUCTOR Slabodnik, Mark J 3511 Genessee Street, Kansas City, MO, 64111		04/22/1963	M	2																																							
TRAIN CREW MEMBERS - List Train Passengers in Section 11 - Other Occupants and Pedestrians on Page 3																																											
Brown, John M 30 W. Persching, Kansas City, MO, 64111		12/24/1955	M	2																																							
Zaban, Richard L 30 W. Persching, Kansas City, MO, 64111		12/27/1962	M	2																																							
NA																																											
NA																																											
NA																																											
COMMENTS See Narrative.																																											

.BOARDING DATE = 03AUG
 .CURRENT DATE = 09/05/2006

TRAIN MANIFEST REPORT

.TRAIN NUMBER 323 03AUG
 .CAR NUMBER

.PNR NUMBER	ACCOM TYPE	ACCOM NUMBER	PASSENGER NAME	ORIGIN- DESTINATION	PHONE NUMBER 1
.04132E	BV		MYER/LORI	STL-JEF	314-229-2204-H
.140E23	JA		BRICHTA/MARLA A	CHI-STL	847-564-0516-H
.16C669	JB		DAY/MORRIS MR	SPI-STL	770-754-9546-H
.09A85D	JD		BROWN/CLINTON ✓	KWD-KCY	816-204-3057-H
.00D963	JD		BRYDEN/CAROL ✓	JOL-SED	660-826-7421-H
.04532B	JD		GOOD/ARTHUR ✓	STL-KCY	760-333-9100-C
.041B67	JD		GOOD/AUSTIN ✓	STL-KCY	760-333-9100-H
.0BD9F8	JD		HAMNER/JESSE MR	SPI-STL	702-595-9557-H
.0C7A88	JD		HAMPTON/CHARLES	CHI-STL	312-787-9455-B
.0C7A88	JD		HAMPTON/THELMA	CHI-STL	312-787-9455-B
.16A9CE	JD		HANRAHAN/EMILY ✓	KWD-SED	636-279-1084-H
.16A9CE	JD		HANRAHAN/JUDITH ✓	KWD-SED	636-279-1084-H
.16A9CE	JD		HANRAHAN/KATELYN ✓	KWD-SED	636-279-1084-H
.152A35	JD		LANE HOWELL/DAWN ✓	BNL-LEE	816-240-0063-H
.11783B	JD		LAVERY/BRIAN MR	CHI-STL	630-637-4661-H
.017504	JD		LINDBERG/CASEY ✓	WAH-KCY	636-795-5059-C
.16A907	JD		MCCUTCHEONS/CHASE ✓	KWD-LEE	816-942-0659-H
.16A907	JD		MCCUTCHEONS/SUE ✓	KWD-LEE	816-942-0659-H
.16A907	JD		MCCUTCHEONS/WENDY ✓	KWD-LEE	816-942-0659-H
.019CEB	JD		TAYLOR/COURTNEY MRS ✓	STL-WAR	660-229-1056-H
.019CEB	JD		TAYLOR/MARK MR ✓	STL-WAR	660-229-1056-H
.01DC85	JY		BAUM/JODY MRS	CHI-BNL	309-678-5868-H
.01DC85	JY		BAUM/JOEL	CHI-BNL	309-678-5868-H
.01DC85	JY		BAUM/KENNETH MR	CHI-BNL	309-678-5868-H
.01C7B0	JY		CROSBY/KENNETH	CHI-PON	773-776-6171-H
.01C6A0	JY		WYATT/CHOICETTE	CHI-SPI	NONE
.162123	WY		FOREMAN/JUANITA	CHI-SPI	773-643-0568-H
.063FEC	XD		MCNEIL/LENORA	CHI-STL	773-846-4243-H
.063FEC	XD		MCNEILSMITH/CAROLYN	CHI-STL	773-846-4243-H
.166BC2	Y		ADAMS/BRIAN MR	CHI-BNL	309-256-8440-H
.01B587	Y		AKERS/OTTIE	CHI-STL	434-969-1724-H
.01B587	Y		AKERS/RYAN	CHI-STL	434-969-1724-H
.00E9E8	Y		ALAMAWI/MUSTASA	JOL-STL	708-343-6700-H
.00D66F	Y		ALBERTS/CARMEN MRS	CHI-DWT	773-761-8419-H
.00D66F	Y		ALBERTS/THOMAS MR	CHI-DWT	773-761-8419-H
.130CF7	Y		ANDREWS/EDDIE	CHI-STL	510-655-1110-H
.130CF7	Y		ANDREWS/JAMILA	CHI-STL	510-655-1110-H
.0173F1	Y		ARTHUR/ANNABELLA	CHI-STL	773-324-0627-H
.008A31	Y		BAUER/JONATHAN MR	CHI-BNL	219-929-6390-H
.008336	Y		CALL/CHRISTOPHER	CHI-SPI	217-259-2055-H
.014BB5	Y		CARABALLO/GABRIEL	CHI-SPI	217-585-8660-H
.00E794	Y		CATINELLA/LAUREN MISS	CHI-STL	708-389-9008-H
.0000E0	Y		CHUSTAK/ROSEMARY	CHI-STL	574-850-9898-C
.0039E6	Y		COCROFT/SHELYTIA	CHI-STL	312-504-6996-H
.01B0BD	Y		CONRATH/MEAGAN MISS	CHI-STL	312-565-0450-H
.01B0BD	Y		CONRATH/RICHARD MR	CHI-STL	312-565-0450-H
.01D51A	Y		COOPER/DAREN	JOL-SPI	NONE
.165FEC	Y		COURT/JOE MR	CHI-BNL	309-706-9339-H
.01BBDE	Y		DEMILLIANO/STEVE	CHI-STL	312-399-7499-H
.12B19F	Y		DIEPENBROCK/DENISE MS	CHI-STL	636-294-4301-H

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.12819F	Y	DIEPENBROCK/TRAVIS	CHI-STL	636-294-4301-H
.019921	Y	DONALDSON/MAXINE	CHI-STL	708-756-1249-H
.00AF6E	Y	DUDLEY/MICHAEL MR	CHI-KWD	314-497-5440-H
.01B8D3	Y	EILTS/DAVID	FON-BNL	309-830-8172-H
.012274	Y	FREEMAN/MEGAN MS	CHI-SPI	312-217-6373-H
.164105	Y	GARZA/ZACHARY MR	CHI-STL	773-882-4808-H
.00333A	Y	GILSON/JAY MR	CHI-BNL	309-633-2222-H
.094811	Y	GOFORTH/BILLY	CHI-STL	618-262-8808-T
.094811	Y	GOFORTH/MABEL	CHI-STL	618-262-8808-T
.1445E7	Y	HARRIS/TYLER	CHI-SPI	NONE
.037095	Y	HILL/CONNIE	CHI-SPI	217-785-3352-H
.018C90	Y	JONES/JACQUELINE	CHI-STL	630-739-1773-H
.009EEF	Y	KINNISON/SUANNE	CHI-SPI	217-872-1465-H
.011BE4	Y	LONG/ERICA	CHI-SPI	630-201-8796-H
.013B20	Y	LUGO/ELENA MR	CHI-STL	314-843-1871-H
.00FA42	Y	MCDONALD/DANYELA	CHI-SPI	217-528-6573-H
.003655	Y	MCNAMEE/MICHAEL MR	CHI-STL	314-369-3395-H
.037144	Y	MILLER/MARSHA	CHI-SPI	217-558-1310-H
.006B0D	Y	OSGOOD/YARELA MRS	BNL-SPI	217-494-5265-H
.0084F8	Y	REIMANN/ANDY	CHI-STL	847-368-1663-H
.0084F8	Y	REIMANN/DAN MR	CHI-STL	847-368-1663-H
.0084F8	Y	REIMANN/TEDDY	CHI-STL	847-368-1663-H
.01A9C5	Y	SIMPSON/COREY	DWT-ALN	815-472-3274-H
.016DA3	Y	STASZEL/MICHAEL MR	CHI-BNL	708-555-1212-H
.1612E1	Y	TAYLOR/DEBORAH	CHI-SPI	773-785-8554-H
.01A727	Y	TIMLIN/JOSEPH	CHI-BNL	309-750-9610-H
.01C042	Y	TURNER/THOMAS	CHI-JEF	NONE
.00C302	Y	VAUGHN/TAYLOR	CHI-ALN	773-978-3539-H
.016C7C	Y	WALLACE/COURTNEY MS	DWT-ALN	630-416-6835-H
.16871D	Y	WALTON/ TIFFANY	CHI-KWD	636-373-3320-H
.01AF04	Y	WATSON/TIGAN	JOL-STL	314-680-0497-C
.15C9D7	Y	WETMORE/JANET MS	CHI-STL	312-226-8296-B
.15CF24	YA	ALLAM/EMAD MR	CHI-STL	312-371-7665-H
.15B6B9	YA	BALLERINE/CLAYTON MR	CHI-STL	708-447-4202-H
.156C90	YA	BUGHER/MOLLIE	LCN-STL	217-718-3092-H
.156C90	YA	BUGHER/ROBERT	LCN-STL	217-718-3092-H
.00E356	YA	CHESTER/TRAVIS	SPI-STL	NONE
.15BF4D	YA	CURRY/EILEEN	SMT-BNL	708-352-2350-B
.15B6B9	YA	DAVIS/PAUL MR	CHI-STL	708-447-4202-H
.154376	YA	DESAI/SHREYA MS ✓	CHI-WAR	630-830-4708-H
.1495B2	YA	EPFY/MATTHEW MR	CHI-BNL	309-208-3729-H
.01B016	YA	GROSS/CHARLES MR	SPI-STL	217-422-5517-H
.14A160	YA	HASS/RACHEL	CHI-STL	312-634-3404-H
.14945C	YA	LAIR/CAITLIN	CHI-DWT	773-592-1265-H
.1495B2	YA	MACEDO/NELSON MR	CHI-BNL	309-208-3729-H
.160222	YA	MARSHALL/BRENDA	BNL-STL	309-662-2923-H
.01F189	YA	MCDANIEL/LATECIA	SPI-STL	NONE
.012736	YA	MCDOWELL/THOMAS	SPI-STL	217-632-3053-H
.15C400	YA	MEYER/SUSAN	JOL-STL	630-544-5910-B
.025732	YA	MILLER/BRADFORD MR	CHI-STL	708-772-2235-H
.153A3B	YA	OCHOA/EDDIE ✓	CHI-SED	660-229-3100-C
.13522D	YA	SCOTT/AMANDA	CHI-ALN	847-782-8951-H
.15CFF2	YA	SOBCZAK/JAMIE	JOL-STL	618-540-4654-H
.14AADF	YA	SUSHEELA/VISHNU MR ✓	CHI-KCY	573-202-0654-H
.144B7A	YA	TAYLOR/ANDRANYA	CHI-STL	NONE
.147C2D	YA	TISSERET/TIM MR	CHI-PON	309-370-3460-H
.0A5161	YA	TSCHIRNER/ALAN MR	CHI-STL	913-599-5900-H

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MO-Syracuse—MFA Crossing Closure

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.0241AA	YD	BINGAMAN/JOHANNA ✓	JEF-KCY	573-694-7295-C
.017DE3	YD	BIRTS/DONZELL ✓	STL-KCY	816-822-8030-B
.0E5B8D	YD	BISHOP/JANA	CHI-BNL	309-663-5661-H
.0E5B8D	YD	BISHOP/WILL	CHI-BNL	309-663-5661-H
.04584F	YD	BLAIR/BEVERLY	CHI-STL	941-362-2500-T
.043F08	YD	BONK/CHRISTINE	JOL-STL	630-884-3159-H
.16BD92	YD	BRANDT/TITUS MR ✓	STL-KCY	620-874-4296-H
.0A7C92	YD	BRECKENRIDGE/EMILY MISS	STL-JEF	512-869-7452-H
.0A7C92	YD	BRECKENRIDGE/MARJORIE MRS	STL-JEF	512-869-7452-H
.0A7C92	YD	BRECKENRIDGE/MARK MR	STL-JEF	512-869-7452-H
.147A80	YD	BRENDLEY/KRISTINA	CHI-STL	618-539-3855-A
.0E35CE	YD	BRICKMAN/GARETH MR	CHI-STL	111-999-9999-Z
.094D63	YD	BROCKMEYER/CATI MISS	CHI-STL	636-327-6368-H
.094D63	YD	BROCKMEYER/LISA MISS	CHI-STL	636-327-6368-H
.15C83D	YD	BRUNS/SHIRLEY ✓	KWD-LEE	314-432-5099-H
.1049CC	YD	BUCKLEY/MICHAEL	CHI-SPI	217-553-8418-H
.07722A	YD	CAMPBELL/AMANDA ✓	STL-KCY	913-709-9716-H
.07722A	YD	CAMPBELL/CRAIG ✓	STL-KCY	913-709-9716-H
.07722A	YD	CAMPBELL/KELSEY ✓	STL-KCY	913-709-9716-H
.07722A	YD	CAMPBELL/LISA ✓	STL-KCY	913-709-9716-H
.0F2131	YD	CHAFFIN/RANDALL MR	CHI-STL	573-736-2495-H
.0F2131	YD	CHAFFIN/TAMMY MRS	CHI-STL	573-736-2495-H
.133E4E	YD	CHANG/HUIRU ✓	KWD-WAR	660-909-3072-H
.11F740	YD	CHISM/BENJAMIN MR	CHI-STL	573-673-1651-H
.11F740	YD	CHISM/DENISE MRS	CHI-STL	573-673-1651-H
.078B3C	YD	CIEZKI/DAVID MR	JOL-BNL	708-891-3917-H
.01329F	YD	CLARK/THOMAS ✓	SPI-KCY	217-793-2259-K
.01A1B2	YD	CLINTON/JOHN MR ✓	WAR-KCY	918-745-1344-H
.13D829	YD	COLE/MATTHEW MR ✓	CHI-KCY	816-524-5689-H
.04584F	YD	CROSBY/REGINALD	CHI-STL	941-362-2500-T
.012BD2	YD	CUNNIFFE/PATRICIA MS	SMT-ALN	708-598-5035-H
.0075F3	YD	DAVIS/STEPHANIE MS ✓	JEF-LEE	573-635-3931-H
.150205	YD	DEGONIA/BRENDA MRS ✓	KWD-KCY	816-792-4238-H
.0C4623	YD	DICK/RAYMOND	CHI-BNL	773-768-2399-H
.0C4623	YD	DICK/THERESA	CHI-BNL	773-768-2399-H
.0E75D7	YD	DIEKEN/KEVIN MR	CHI-BNL	309-838-1202-H
.0E75D7	YD	DIEKEN/TAO MR	CHI-BNL	309-838-1202-H
.0F67E7	YD	DIERBERG/EMILY MS	CHI-STL	314-503-8125-H
.0C5B78	YD	DUBOIS/STACIE MS	BNL-JEF	309-385-1011-H
.16A673	YD	EBELING/KATHLEEN MRS ✓	KWD-KCY	314-892-6470-H
.0133B4	YD	ELLIS/SHERYL	STL-JEF	NONE
.0D2276	YD	ELMORE/BELINDA	CHI-JEF	219-938-4732-H
.0F2131	YD	ENNIS/RACHEL MRS	CHI-STL	573-736-2495-H
.0F2131	YD	ENNIS/RONICA	CHI-STL	573-736-2495-H
.0F2131	YD	ENNIS/SONDI	CHI-STL	573-736-2495-H
.0F2131	YD	ENNIS/TYLER	CHI-STL	573-736-2495-H
.0805A0	YD	EPERIAM/EMIRANO	CHI-STL	708-369-5456-H
.15B8CC	YD	FERGUSON/SHERRI	CHI-STL	918-355-4404-H
.0E8EC4	YD	FERRARI/MATTEO MR	CHI-STL	111-999-9999-Z
.0B7CA3	YD	FIORIO/ANITA	JOL-CRV	217-324-7747-Z
.01B52E	YD	FLESNER/DARRELL MR	CHI-STL	314-941-4096-H
.0146CA	YD	FORD/DERRICK ✓	STL-KCY	314-446-9620-C
.00FF17	YD	FUELLING/HEATHER	BED-KCY	660-827-3206-H
.011F44	YD	GAI/TERRY ✓	KWD-WAR	636-537-9800-H
.16EFC7	YD	GALBREATH/DONNA	STL-JEF	573-239-4575-C
.007D96	YD	GALCZYNSKI/JESSICA MS ✓	KWD-IDP	816-205-2522-H
.07783D	YD	GENNICKS/KEN MR	CHI-SPI	217-636-7323-H

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.011F44	YD	GOEDEKER/LISA ✓	KWD-WAR	636-537-9800-H
.0984D5	YD	GOSLING/ANDREW MR	CHI-ALN	785-939-2847-H
.029AE5	YD	GUNTAGANI/KRANTHI	WAR-LEE	660-864-3253-H
.0324D2	YD	HANSEN/MARY	CHI-STL	708-387-7891-H
.15B8CC	YD	HATTFIELD/JAMIE	CHI-STL	918-355-4404-H
.094D63	YD	HAYS/BEN MR	CHI-STL	636-327-6368-H
.128E7E	YD	HAYWOOD/GWENDA ✓	STL-KCY	816-676-9426-H
.128E7E	YD	HAYWOOD/KALEIGH ✓	STL-KCY	816-676-9426-H
.128E7E	YD	HAYWOOD/KEVIN ✓	STL-KCY	816-676-9426-H
.0D2F63	YD	HEIDORN/CYNTHIA MRS	CHI-STL	618-222-1913-H
.0D2F63	YD	HEIDORN/JEFFREY	CHI-STL	618-222-1913-H
.0D2F63	YD	HEIDORN/JESSICA	CHI-STL	618-222-1913-H
.00E640	YD	HILL/MARIAH ✓	STL-KCY	816-674-8551-H
.00E640	YD	HILL/MARISSA ✓	STL-KCY	816-674-8551-H
.089A41	YD	HORSKINS/SHARDE	CHI-STL	314-229-2634-H
.16BCDE	YD	HOUSER/AMANDA MS ✓	STL-KCY	620-874-4296-H
.018CE9	YD	HUNT/DOROTHY MRS ✓	JEF-KCY	858-455-4083-H
.133BC8	YD	HURLEY/MARY MS ✓	KWD-KCY	702-596-7496-H
.0FA43A	YD	IBIS/ROSEMARY	CHI-STL	708-646-7859-H
.1016E1	YD	JAMESON/MARY ✓	KWD-LEE	816-537-4889-H
.088508	YD	JANSEN/SHAWNA MISS	CHI-CRV	847-891-5459-H
.08A1BE	YD	JANSSEN/LARRY MR	PON-CRV	217-854-3319-H
.11E6A4	YD	JOHNSON/SARAH	DWT-JEF	573-353-2128-C
.01B85F	YD	JONES/ARTHUR MR	CHI-KWD	773-928-6540-H
.01B85F	YD	JONES/GWENDOLYN MRS	CHI-KWD	773-928-6540-H
.09C0D6	YD	KEETH/COLBY MR	CHI-STL	417-634-3735-H
.09C0D6	YD	KEETH/LESTER MR	CHI-STL	417-634-3735-H
.09C0D6	YD	KEETH/LINDA MRS	CHI-STL	417-634-3735-H
.10869A	YD	KEITHLEY/KEVIN MR	CHI-CRV	217-854-7076-H
.0935FB	YD	KING/JESSICA	BNL-STL	309-269-7393-H
.0D85E9	YD	KINGBURY/FRANCES ✓	WAH-KCY	816-468-4635-H
.0D85E9	YD	KINGBURY/MILLIE ✓	WAH-KCY	816-468-4635-H
.163AE3	YD	LAFONTAINE/DIANE MRS	CHI-STL	314-894-4661-H
.0164F8	YD	LAMEAR/LEIGH MS	STL-JEF	314-352-1622-H
.15B1FC	YD	LANDERS/LINDA ✓	WAH-LEE	816-331-5621-H
.024379	YD	LAWRENCE/S O MRS ✓	KWD-WAR	660-584-3652-D
.100904	YD	LENYARD/COREY	BNL-JEF	309-824-7609-C
.0A532C	YD	LESKO/JOE ✓	SPI-KCY	323-257-0438-H
.119DA8	YD	LISKOVA/LUCIE MISS	CHI-SPI	217-622-5345-H
.119DA8	YD	LISKOVA/TEREZA MISS	CHI-SPI	217-622-5345-H
.0BADCC	YD	LITTLE/CENE MS ✓	STL-KCY	314-322-4633-H
.10EE3D	YD	MACDONALD/APRIL	CHI-JEF	573-348-2392-H
.10EE3D	YD	MACDONALD/BRIANNA	CHI-JEF	573-348-2392-H
.10EE3D	YD	MACDONALD/DUSTIN	CHI-JEF	573-348-2392-H
.10EE3D	YD	MACDONALD/GAILA	CHI-JEF	573-348-2392-H
.027ECC	YD	MALONEY/BILLY MR ✓	STL-LEE	816-246-7723-H
.03CD18	YD	MANION/BETHANY MS	CHI-STL	417-462-3172-H
.03CD18	YD	MANION/DEVIN MRS	CHI-STL	417-462-3172-H
.0199E7	YD	MARTIN/DEVIN ✓	STL-IDP	816-407-7106-H
.0199E7	YD	MARTIN/KIERRA ✓	STL-IDP	816-407-7106-H
.0199E7	YD	MARTIN/MELISSA MRS ✓	STL-IDP	816-407-7106-H
.1238A1	YD	MCDANIEL/KYLE MR ✓	WAH-KCY	314-852-3128-H
.1238A1	YD	MCDANIEL/ZACH MR ✓	WAH-KCY	314-852-3128-H
.0R1F9E	YD	MCVICKERS/RYAN MR	CHI-SPI	217-725-5813-H
.019C09	YD	MEYER/BREE ✓	WAH-LEE	636-271-7366-H
.0DA136	YD	MITCHELL/BRANDON	CHI-ALN	312-925-0072-C
.084216	YD	MITCHELL/MARGARET	BNL-STL	309-688-5098-H

.04CBCF YD	MULLER/EMILY MRS	CHI-JEF	574-850-1656-H
.015742 YD	MURABITO/ANGELINA	KWD-IDP	314-616-9327-H
.04132E YD	MYER/LORI	STL-JEF	314-229-2204-H
.1009A3 YD	NIEDER/KIRSTEN	CHI-DWT	219-393-0220-C
.01934E YD	NORCROSS/ALEX ✓	KWD-LEE	314-822-5147-H
.01934E YD	NORCROSS/CHRISTY ✓	KWD-LEE	314-822-5147-H
.01934E YD	NORCROSS/JESSE ✓	KWD-LEE	314-822-5147-H
.01934E YD	NORCROSS/KYLIE ✓	KWD-LEE	314-822-5147-H
.01934E YD	NORCROSS/SANDY ✓	KWD-LEE	314-822-5147-H
.01934E YD	NORCROSS/TRACY ✓	KWD-LEE	314-822-5147-H
.0D21E0 YD	O NEAL/FLO ✓	KWD-LEE	816-679-3931-H
.14ED51 YD	PAOBEL/VIRGINIA MISS ✓	JEF-LEE	573-634-2209-H
.16AC59 YD	PERKINS/CURTIS ✓	STL-KCY	314-837-8344-H
.15CC72 YD	PICKETT/LAWRENCE MR ✓	KWD-LEE	314-389-7583-H
.163E6A YD	POTTS/BRUCE MR ✓	JEF-KCY	913-341-7104-H
.151135 YD	PRESSON/MARK ✓	WAH-WAR	636-390-9158-H
.151135 YD	PRESSON/SANDY ✓	WAH-WAR	636-390-9158-H
.0D2276 YD	PRICE/TERRIONNA	CHI-JEF	219-938-4732-H
.147A80 YD	PRUETT/BERT	CHI-STL	618-539-3855-A
.147A80 YD	PRUETT/KAYLN	CHI-STL	618-539-3855-A
.147A80 YD	PRUETT/STACIE	CHI-STL	618-539-3855-A
.09220F YD	QUICK/ADDISON MS	BNL-KWD	309-432-2814-H
.09220F YD	QUICK/REBECCA MS	BNL-KWD	309-432-2814-H
.16B165 YD	REED/BETTY MS ✓	KWD-KCY	816-331-0657-H
.16B165 YD	REED/MARK MR ✓	KWD-KCY	816-331-0657-H
.111156 YD	RHINEHOUSE/JAVONIUS MR	CHI-ALN	773-410-7341-H
.11FE58 YD	RICHARDS/ERIC ✓	CHI-KCY	510-414-9758-H
.16B6FB YD	RIEKENA/KAYLA MS ✓	CHI-WAR	660-247-2866-H
.05FA94 YD	RIORDAN/COLLEEN	JOL-STL	630-208-4668-H
.01B52E YD	ROTH/JODI MS	CHI-STL	314-941-4096-H
.1050B0 YD	RUTH/JILL	KWD-JEF	636-327-0489-H
.1050B0 YD	RUTH/MARY	KWD-JEF	636-327-0489-H
.1050BD YD	ROTH/REBECCA	KWD-JEF	636-327-0489-H
.09C0D6 YD	RYAN/EMILY MISS	CHI-STL	417-634-3735-H
.0EFCD0 YD	SAMUEL/ADA	CHI-STL	314-283-2815-H
.06B755 YD	SCHAEGLER/JEANNES	CHI-STL	773-324-8828-H
.0EC058 YD	SCOTT/NICHOLAS MR ✓	CHI-KCY	913-758-1669-H
.0A99A2 YD	SHAPIRO/KENNETH	CHI-STL	636-272-6759-H
.0D8840 YD	SHARKEY/MESHAWNA MS	CHI-ALN	618-541-5750-H
.033B56 YD	SIMON/KENNETH MR ✓	STL-LEE	816-331-2756-H
.033B56 YD	SIMON/LINDA MRS ✓	STL-LEE	816-331-2756-H
.119DA8 YD	SMITH/ADRIANA MISS	CHI-SPI	217-622-5345-H
.0FDB1F YD	SMITH/DIANE MRS	CHI-STL	708-283-8085-H
.119DA8 YD	SMITH/JANA MRS	CHI-SPI	217-622-5345-H
.159664 YD	SMITH/MIMI MS ✓	STL-KCY	314-645-2087-H
.01A6EE YD	SMITH/PETER MR	STL-JEF	501-772-0366-H
.02FD12 YD	SMITH/SANDRA MRS ✓	STL-KCY	816-587-9863-H
.0FDB1F YD	SMITH/STEPHANIE MS ✓	CHI-STL	708-283-8085-H
.11FE58 YD	STAIR/LESLIE ✓	CHI-KCY	510-414-9758-H
.01B152 YD	STALLINGS/KEITH MR ✓	STL-KCY	314-221-2803-H
.16E460 YD	STEED/ERIC ✓	STL-KCY	559-267-1439-H
.0E5B8D YD	STEFFEN/PAIGE	CHI-BNL	309-663-5661-H
.128DC6 YD	STEBEN/LUPE ✓	STL-KCY	909-982-1968-H
.04B5C8 YD	STEVENS/JOSHUA	CHI-STL	217-821-7804-H
.128DC6 YD	STEWART/MARY ✓	STL-KCY	909-982-1968-H
.0D1E33 YD	STRATEMEYER/PAIGE MS	BNL-KWD	815-963-5117-H
.04C0F1 YD	STRONG/ALEX	CHI-STL	314-517-3237-C

.081DOC	YD	STRONG/JOAN	STL-JEF	573-229-4691-H
.014F4D	YD	SWINNEY/DAVID	STL-KCY ✓	314-489-3271-H
.032242	YD	TATE/APRIL	CHI-SPI	773-643-0568-H
.032242	YD	TATE/DENNIS	CHI-SPI	773-643-0568-H
.003FE2	YD	THORNTON/JOSHUA	STL-JEF	314-313-3548-C
.0199EF	YD	TURGUT/PAMUKCU	STL-KCY ✓	NONE
.163606	YD	USSELMAN/JON MR	KWD-KCY ✓	314-229-7590-H
.16F2E6	YD	VALLES/DOMINGO	STL-KCY ✓	NONE
.022905	YD	VRU/0550A	KWD-WAH	314-256-0550-H
.022905	YD	VRU/0550B	KWD-WAH	314-256-0550-H
.022905	YD	VRU/0550C	KWD-WAH	314-256-0550-H
.1150F3	YD	WAGNER/ANNA MISS	CHI-PON	847-265-2147-H
.1150F3	YD	WAGNER/KARI MS	CHI-PON	847-265-2147-H
.0D2276	YD	WALDON/ROBERT	CHI-JEF	219-938-4732-H
.163AE3	YD	WATTS/ANNA MS	CHI-STL	314-894-4661-H
.163AE3	YD	WATTS/DONNA MRS	CHI-STL	314-894-4661-H
.0AB4FA	YD	WEAVER/KATHRYN MS	CHI-SPI	312-455-9721-H
.027ECC	YD	WESTHUES/ALEX MR	STL-LEE ✓	816-246-7723-H
.00164C	YD	WHITE/ALYCIA MS	BNL-STL	309-310-3591-H
.076507	YD	WHITE/HOLLY MS	BNL-STL	309-376-7541-H
.086E94	YD	WIBERT/GERALD R	CHI-STL	618-262-8808-T
.086E94	YD	WIBERT/MARY K	CHI-STL	618-262-8808-T
.1238A1	YD	WILKERSON/ADAM MR	WAH-KCY ✓	314-852-3128-H
.1238A1	YD	WILKERSON/BRANDON MR	WAH-KCY ✓	314-852-3128-H
.1238A1	YD	WILKERSON/LAURIE MRS	WAH-KCY ✓	314-852-3128-H
.15B8CC	YD	WILKIE/CAROL	CHI-STL	918-355-4404-H
.01934E	YD	WILLIAMS/TYLER	KWD-LEE ✓	314-822-5147-H
.105546	YD	WILLIAMSON/FRANK	STL-JEF	214-497-7472-H
.01934E	YD	WOJCIECHOWSK/SUSAN	KWD-LEE ✓	314-822-5147-H
.027ECC	YD	YATES/CHARLOTTE MS	STL-LEE ✓	816-246-7723-H
.018C97	YF	GUMOWSKI/SLAWOMIR	CHI-STL	NONE
.END CAR				
.SARPAGE	114			

ASSURANCES - CONSTRUCTION PROGRAMS

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NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

MO-Syracuse—MFA Crossing Closure

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 		TITLE Administrator of Railroads	
APPLICANT ORGANIZATION Missouri Department of Transportation		DATE SUBMITTED May 31, 2011	

SF-424D (Rev. 7-97) Back

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

Approved by OMB

0348-0046

(See reverse for public burden disclosure.)

1. Type of Federal Action: <input checked="checked" type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance		2. Status of Federal Action: <input checked="checked" type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award		3. Report Type: <input checked="checked" type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____	
4. Name and Address of Reporting Entity: <input checked="checked" type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known: Missouri DOT 830 MoDOT Drive Jefferson City, MO 65102 USA Congressional District, if known:			5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: Congressional District, if known:		
6. Federal Department/Agency: USDOT/FHWA and FRA			7. Federal Program Name/Description: CFDA Number, if applicable: <u>20.205</u>		
8. Federal Action Number, if known:			9. Award Amount, if known: \$		
10. a. Name and Address of Lobbying Registrant (if individual, last name, first name, MI):			b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI):		
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.			Signature: <u>Rodney P. Massman</u> Print Name: <u>Rodney P. Massman</u> Title: <u>Administrator of Railroads</u> Telephone No.: <u>573-751-7476</u> Date: <u>05/31/2011</u>		
Federal Use Only:			Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)		



May 27, 2011

To Whom It May Concern:

This letter is to demonstrate Union Pacific Railroad's (UP's) support for the Missouri Department of Transportation (MoDOT) to obtain additional funding through the 2011 Discretionary Grant Program for Railway-Highway Crossing Hazard Elimination in High Speed Rail Corridors jointly administered by the Federal Railroad Administration and the Federal Highway Administration. UP has worked collaboratively with MoDOT to advance projects like this in the past. It is understood that MoDOT has not yet received funding for these projects along the KC to STL Corridor:

1. Centertown-Close Oak St crossing by making engineering improvements near Rt NN crossing
2. Syracuse-MFA crossing-Close crossing by providing incentive payment to MFA
3. LaMonte- Nifo Road-Upgrade to flashing lights & gates
4. LaMonte- Walnut St-Upgrade to flashing lights & gates
5. Knob Noster-Upgrade to flashing lights & gates
6. Kingsville-Upgrade to flashing lights & gates
7. Strasburg-Co Rd. 1971Close crossing by providing incentive payment to Johnson County
8. Strasburg-Rogers Rd-Upgrade to flashing lights & gates
9. Greenwood—Ranson Rd-Grade separation

Sincerely,

A handwritten signature in cursive script that reads "Michael L. Benjamin".

Michael L Benjamin

Manager Special Projects – Industry and Public

Union Pacific Railroad Company

MO-Syracuse—MFA Crossing Closure

NATIONAL RAILROAD PASSENGER CORPORATION

525 West Van Buren Street, Chicago, IL 60607



May 26, 2011

Mr. Rodney Massman
Administrator of Railroads
Missouri Department of Transportation
830 MoDOT Drive
Jefferson City, MO 65109

Dear Mr. Massman:

The National Railroad Passenger Corporation (Amtrak) would like to take this opportunity to express its support for Missouri's 2011 Discretionary Grant Program application for Railway-Highway Crossing Hazard Elimination in High Speed Rail Corridors jointly administered by the Federal Railroad Administration and the Federal Highway Administration.

Amtrak's support relates to the following infrastructure improvement projects on the St. Louis-Kansas City federally designated high speed rail corridor:

1. Centertown-Close Oak St crossing by making engineering improvements near Rt NN crossing
2. Syracuse-MFA crossing-Close crossing by providing incentive payment to MFA
3. LaMonte- Nifo Road-Upgrade to flashing lights & gates
4. LaMonte Walnut St-Upgrade to flashing lights & gates
5. Knob Noster-Upgrade to flashing lights & gates
6. Kingsville-Upgrade to flashing lights & gates
7. Strasburg-Co Rd. 1971Close crossing by providing incentive payment to Johnson County
8. Strasburg-Rogers Rd-Upgrade to flashing lights & gates
9. Greenwood—Ranson Rd-Grade separation

These projects, upon completion, will improve intercity passenger rail service and benefit the Amtrak system. Based on the information made available to us regarding the projects' eligibility, and subject to the development of such project-specific agreements as FRA and FHWA may require, we support their selection for grant funding and ultimate implementation.

The advancement of projects like these will help develop high-speed and quality intercity passenger rail service in the United States. We appreciate your leadership in filing this application and look forward to a favorable decision.

Sincerely,

A handwritten signature in dark ink, appearing to read "Michael W. Franke".

Michael W. Franke
Assistant Vice President, Policy and Development (Central Region)

Show Me **IMPROVED** Rail Service

.....
June 2011



High-speed rail has long been part of the vision for Missouri's passenger rail service. In an effort to help bring efficient passenger rail services to the Midwest, studies have been completed, partnerships have been solidified and plans have been formulated. Now, through the High-Speed Intercity Passenger Rail Program – an opportunity is ahead.

In partnership with the Union Pacific Railroad, Amtrak and the

terminal railroads, the Missouri Department of Transportation is submitting to the Federal Railroad Administration project applications that address capital improvements for track sections between St. Louis and Kansas City. Missouri has had a state-supported Amtrak route on this line, which is owned by Union Pacific, for more than 30 years. A goal of this cooperative effort, through a focus on service reliability, is to remove rail system bottlenecks in order to increase ridership. The type of high-speed rail projects Missouri plans to develop is one that would make the train service on the existing line faster over time. These applications will allow the state to take the next step toward faster service.

By enhancing the capacity of the current system, these new rail projects, which will complement several recent and ongoing improvements, will create and support jobs. These jobs deliver both economic and transportation benefits by bringing about more reliable service and eventually producing faster travel times.



The rail projects will profoundly impact on-time performance, and in the future, the ability of trains to move at 90- to 110-miles per hour. If fully implemented, the analysis of the St. Louis-to-Kansas City corridor improvement plan shows a 47.6 percent reduction in passenger train delays while maintaining a critical freight rail delivery system.



There are even more benefits! To further enhance this opportunity to improve transportation choices, the long-term plan along this corridor is to add additional frequencies and purchase new equipment for the train service when reliable on-time performance is achieved. Another benefit is the enhancement of Missouri's role in passenger rail by providing a section of the Midwest Regional Rail Initiative, which is a planning effort of MoDOT and eight other state transportation departments launched in 1996. An additional benefit is the establishment of a key transfer point in St. Louis, through the new gateway Multimodal Station, to the high-speed Chicago-to-St. Louis rail line.

To demonstrate full support, MoDOT, Union Pacific Railroad and the terminal railroads are committing significant financial contributions to completing the improvement projects represented in this round of applications. Because the passenger rail needs far outweigh the limited resources of the federal program, Missouri's projects are listed in a priority order to help address the most critical issues first.

Throughout the past 30 years, the poor on-time performance of passenger rail has adversely affected its use. Missourians are speaking loudly and clearly: passenger rail service must be reliable. Together – MoDOT, Union Pacific, Amtrak and the terminal railroads – are making steady progress in improving this rail corridor in order to give customers a dependable service. These grants will provide the down payment Missouri needs to further enhance both passenger and freight movement, and thus move significantly closer to clearly realizing the vision of a national network of high-speed rail corridors.

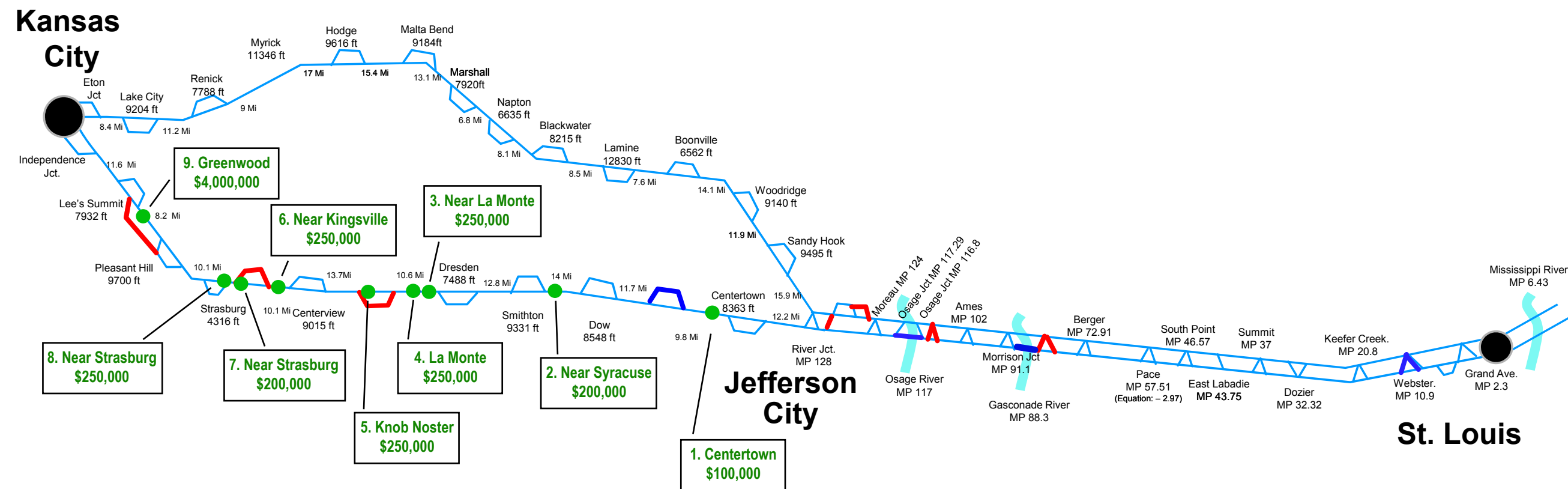


MO-Syracuse—MFA Crossing Closure

		Cost	FRA/Host/MoDOT Contribution (%)	FRA Contribution	Host Contribution	MoDOT Contribution
1	MO-Centertown—Oak St. Crossing Closure	\$100,000	60/20/20	\$60,000	\$20,000	\$20,000
2	MO-Syracuse—MFA Crossing Closure	\$200,000	75/25/0	\$150,000	\$50,000	\$0
3	MO-La Monte—Nfo Rd. Crossing Upgrade	\$250,000	60/20/20	\$150,000	\$50,000	\$50,000
4	MO-La Monte—Walnut St. Crossing Upgrade	\$250,000	60/20/20	\$150,000	\$50,000	\$50,000
5	MO-Knob Noster—Adams Crossing Upgrade	\$250,000	60/20/20	\$150,000	\$50,000	\$50,000
6	MO-Kingsville—Co. Rd. 1601 Crossing Upgrade	\$250,000	60/20/20	\$150,000	\$50,000	\$50,000
7	MO-Strasburg—Co. Rd. 1971 Crossing Closure	\$200,000	60/20/20	\$120,000	\$40,000	\$40,000
8	MO-Strasburg—Rogers Rd. Crossing Upgrade	\$250,000	60/20/20	\$150,000	\$50,000	\$50,000
9	MO-Greenwood—Ranson Rd. Grade Separation	\$4,000,000	80/5/15	\$3,200,000	\$200,000	\$600,000
	GRAND TOTAL	\$5,750,000		\$4,280,000	\$560,000	\$910,000

Project Candidates Union Pacific RR HSR Corridor

Jefferson City and Sedalia Subdivisions

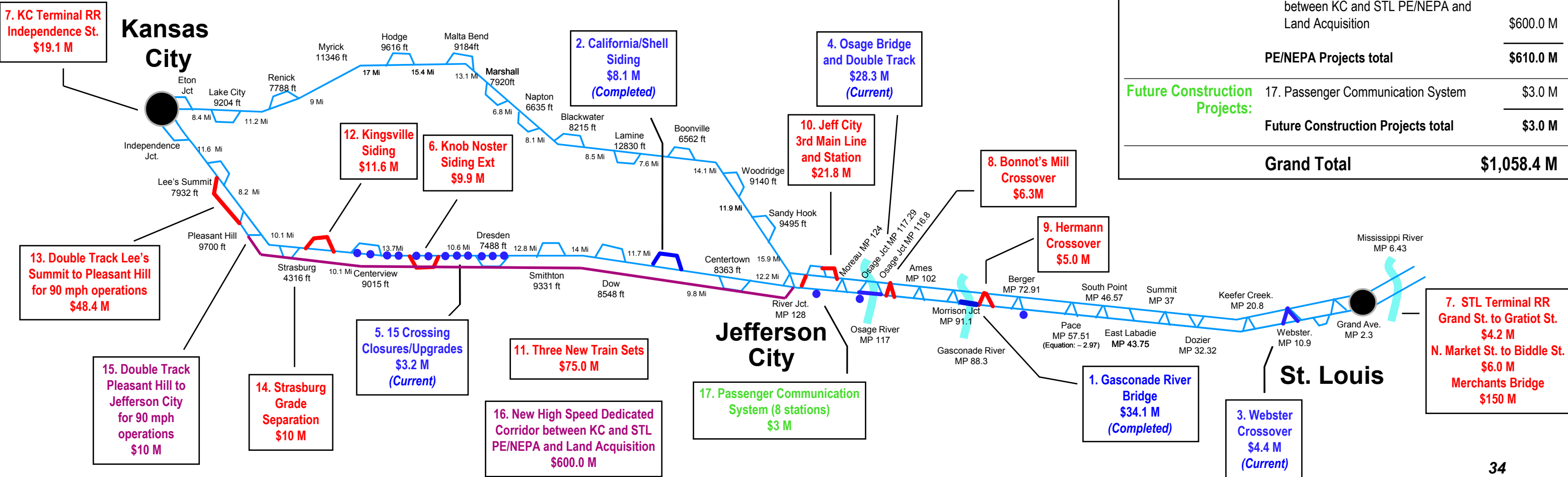


	Application Name	DOT	MP	City	County	Roadway	Device	Estimated cost
1	MO-Centertown—Oak St. Crossing Closure	442 249N	140.15	Centertown	Cole	Oak St	XB	100,000
2	MO-Syracuse—MFA Crossing Closure	442 184X	166.25	Near Syracuse	Morgan	MFA	Pvt/Stop	200,000
3	MO-La Monte—Nfo Rd. Crossing Upgrade	442 092K	198.67	Near La Monte	Pettis	Nfo Rd	XB	250,000
4	MO-La Monte—Walnut St. Crossing Upgrade	442 089C	200.95	La Monte	Pettis	Walnut St	FL	250,000
5	MO-Knob Noster—Adams Crossing Upgrade	442 072Y	208.1	Knob Noster	Johnson	Adams St	FL	250,000
6	MO-Kingsville—Co. Rd. 1601 Crossing Upgrade	442 009G	236.47	Near Kingsville	Johnson	Co Rd 1601	XB	250,000
7	MO-Strasburg—Co. Rd. 1971 Crossing Closure	442 005E	240.53	Near Strasburg	Johnson	Co Rd 1971	XB	200,000
8	MO-Strasburg—Rogers Rd. Crossing Upgrade	441 994L	245.72	Near Strasburg	Johnson	Rogers Rd	XB	250,000
9	MO-Greenwood—Ranson Rd. Grade Separation	441 975G	255.52	Greenwood	Jackson	Ranson Rd	FLG	4,000,000

Kansas City to St. Louis

MoDOT's Proposed UP/Amtrak Partnership
HSIPR Funding Improvements as of April, 2011

MFA Crossing Closure		
Passenger / Freight Improvement Plan		
Current/Completed:	1. Gasconade River Bridge	\$34.1 M
	2. California/Shell Siding	\$8.1 M
	3. Webster Crossover	\$4.4 M
	4. Osage Bridge and Double Track	\$28.3 M
	5. Crossing Upgrades	\$3.2 M
Current/Completed total		\$78.1 M
FD / Construction Projects:	6. Knob Noster Siding	\$9.9 M
	7. Terminal RR	
	STL Terminal - Grand St. to Gratiot St.	\$4.2 M
	STL Terminal - N Market St. To Biddle St.	\$6.0 M
	STL Terminal - Merchants Bridge	\$150.0 M
	KC Terminal - Independence St.	\$19.1 M
	8. Bonnot's Mill Crossover	\$6.3 M
	9. Hermann Crossover	\$5.0 M
	10. JC 3rd Mainline and Station	\$21.8 M
	11. Three Train Sets	\$75.0 M
	12. Kingsville Siding	\$11.6 M
	13. Lee's Summit to Pleasant Hill for 90 MPH	\$48.4 M
	14. Strasburg Grade Separation	\$10.0 M
FD / Construction Projects total		\$367.3 M
PE/NEPA Projects In Progress:	15. Pleasant Hill to Jeff City for 90 MPH	\$10.0 M
	16. New High Speed Dedicated Corridor between KC and STL PE/NEPA and Land Acquisition	\$600.0 M
PE/NEPA Projects total		\$610.0 M
Future Construction Projects:	17. Passenger Communication System	\$3.0 M
	Future Construction Projects total	\$3.0 M
Grand Total		\$1,058.4 M

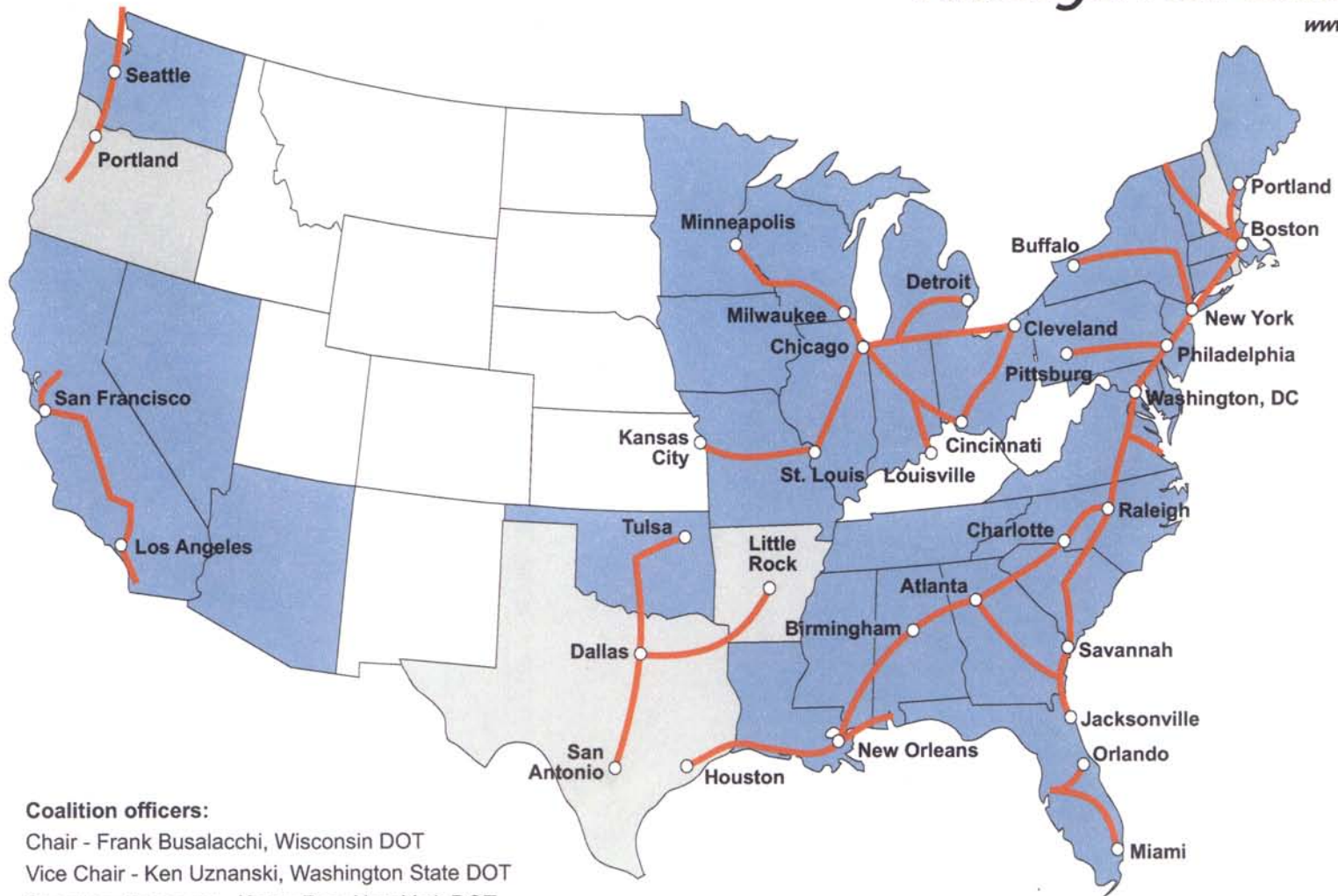


States for



Passenger Rail Coalition

www.s4prc.org



Coalition officers:

Chair - Frank Busalacchi, Wisconsin DOT

Vice Chair - Ken Uznanski, Washington State DOT

Secretary-Treasurer - Karen Rae, New York DOT

■ Member states (31) ■ Other high-speed rail corridor states — Federally designated high-speed rail corridors

Proposed Grade-Crossing Upgrades

NOTE - Any roadway improvements required in conjunction with any of the following projects will be financed with non-ARRA funds.

1. Berger, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 781E (**Zero Rd**) on the Jefferson City Subdivision. It currently has flashers only with phase motion detector circuitry and has had 1 grade-crossing accident since 1976.

Estimated Cost: \$211,100.00

2. Osage City, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 827R (**Fourth St**) on the Jefferson City Subdivision. It currently has flashers only with phase motion detector circuitry and has had 1 grade-crossing accident since 1976.

Estimated Cost: \$268,200.00

3. Near Tipton, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 194D (**Howard Rd**) on the Sedalia Subdivision. It currently has only crossbucks and has had 2 grade-crossing accidents, including 1 with Amtrak, since 1976.

Estimated Cost: \$212,700.00

4. Near Syracuse, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 172D (**Otter Dr**) on the Sedalia subdivision. It currently has only crossbucks.

Estimated Cost: \$243,800.00

5. Near Smithton, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 160J (**Florence Rd**) on the Sedalia subdivision. It currently has only crossbucks and has had 1 grade-crossing accident, involving Amtrak, since 1976.

Estimated Cost: \$217,300.00

6. Near La Monte, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 087N (**Carlin-Mar Rd**) on the Sedalia Subdivision. It currently has only crossbucks.

Estimated Cost: \$260,100.00

7. Near Montserrat, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 064G (**Co Rd 115**) on the Sedalia Subdivision. It currently has only crossbucks and has had 7 grade-crossing accidents, including 3 with Amtrak (1 fatality), since 1976.

Estimated Cost: \$179,400.00

8. Near Centerview, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 040T (**Co Rd 301**) on the Sedalia Subdivision. It currently has only crossbucks and has had 2 grade-crossing accidents since 1975.

Estimated Cost: \$249,300.00

9. Near Centerview, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 037K (**Co Rd 401**) on the Sedalia Subdivision. It currently has only crossbucks.

Estimated Cost: \$267,800.00

10. Near Holden, Missouri Project Description: Install new lights and gates with constant warning time circuitry at crossing # 442 012P (**Co Rd 1451**) on the Sedalia Subdivision. It currently has only crossbucks and has had 4 grade-crossing accidents since 1975.

Estimated Cost: \$266,400.00

11. Near Strasburg, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 442 005E (**Co Rd 1971**) on the Sedalia Subdivision. It currently has only crossbucks.

Estimated Cost: \$343,400.00

12. Near Strasburg, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 441 995T (**Beattie Rd**) on the Sedalia Subdivision. It currently has only crossbucks.

Estimated Cost: \$194,300.00

13. Near Pleasant Hill, Missouri: Install new lights and gates with constant warning time circuitry at crossing # 441 993E (**Francy Rd**) on the Sedalia Subdivision. It currently has only crossbucks and has had 1 grade-crossing accident since 1975.

Estimated Cost: \$230,300.00

Proposed Grade-Crossing Closures and Roadway Improvements

NOTE – the following projects will be financed with non-ARRA funds.

La Monte, Missouri: Close at grade crossing at crossing # 442 089C (**Walnut St**) on the Sedalia Subdivision. It currently has flashers only with phase motion detector circuitry and is located approximately 500 feet west of crossing # 442 090W which is equipped with lights and gates and 1 mile east of crossing # 442 087N, a crossbuck crossing that is recommended for upgrade to lights and gates.

Near Montserrat, Missouri: Build turn lanes on eastbound lane of US 50 near in conjunction with installation of new lights and gates with constant warning time circuitry at crossing # 442 064G (**Co Rd 115**) on the Sedalia Subdivision.

Near Centerview, Missouri: Close at grade crossing at crossing # 442 038S (**Co Rd 100**) on the Sedalia Subdivision. It currently has only crossbucks only & lies .85 miles west of crossing # 442 040T (**Co Rd 301**) & .30 miles east of crossing # 442 037K (**Co Rd 401**), both of which are crossbuck crossings & recommended to be upgraded to flashing lights & gates. Build connecting road between Co Rd 100 & Co Rd 401 (approximately .3 mile)

Near Strasburg, Missouri: Improve entrance to county road from State Route 58 in conjunction with installation of new lights and gates with constant warning time circuitry at crossing # 442 005E (**Co Rd 1971**) on the Sedalia Subdivision.

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2011 - 2015

STIP

Statewide Transportation
Improvement Program



MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2011- 2015 PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM							
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2010- 6/2011	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015
St. Louis to Kansas City State Supported Passenger Rail Service Amtrak (National Railroad Passenger Corporation)	4,5,6	Continue operation and provide equipment capital share cost of service between St. Louis-Kansas City (Missouri River Runner) trains	8,500,000	8,600,000	8,800,000	9,000,000	9,200,000
St. Louis to Kansas City State Supported Passenger Rail Service Amtrak (National Railroad Passenger Corporation)	All	Advertising/promotional costs for the St. Louis - Kansas City corridor	125,000	125,000	125,000	125,000	125,000
Missouri Amtrak passenger stations (Kansas City-Independence-Lee's Summit-Warrensburg Sedalia-Jefferson City-Hermann-Washington-Kirkwood St. Louis-La Plata-Poplar Bluff)	2,4,5,6,10	Station repairs/improvements to Missouri Amtrak passenger stations	25,000	25,000	25,000	25,000	25,000
St. Louis to Kansas City Planning funds for high speed rail corridor	4,5,6	Rail/highway crossing hazard elimination; feasibility study; environmental & preliminary engineering study; infrastructure improvements; equipment acquisition for St. Louis to Kansas City route	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000
Cole/Osage Co - UP	5	Construct second bridge over Osage River- ARRA HSR Project	28,300,000				
In Kirkwood, St Louis Co - UP	6	Construct Webster/Kirkwood universal crossover- ARRA HSR Project	4,400,000				
Near Knob Noster, Johnson Co – UP	4	Construct Knob Noster siding extension- ARRA HSR Project		8,500,000			
In Hermann, Gasconade Co – UP	5	Construct Hermann universal crossover- ARRA HSR Project		5,200,000			
In Jefferson City, Cole Co – UP	5	Construct 3 rd mainline track- ARRA HSR Project		9,700,000			
Near Bonnots Mill, Osage Co – UP	5	Construct Bonnots Mill universal crossover- ARRA HSR Project		5,800,000			
Missouri River Runner Amtrak Stations	4, 5, 6	Passenger communication system		3,000,000			
In Kingsville, Johnson Co - UP	4	Construct Kingsville siding		11,500,000			
In Lee's Summit/Pleasant Hill, Jackson/Cass Co - UP	4	Construct second main track / upgrade to 90 mph		56,600,000			
Karg Rd - near Pleasant Hill, Cass Co - UP DOT# 441 991R	4	Install active warning devices – ARRA HSR Project	250,000				

MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2011- 2015 PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM							
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2010- 6/2011	7/2011- 6/2012	7/2012- 6/2013	7/2013- 6/2014	7/2014- 6/2015
Francy Rd - near Pleasant Hill, Cass Co - UP DOT# 441 993E	4	Install active warning devices – ARRA HSR Project	250,000				
Beattie Rd - near Strasburg, Cass Co - UP DOT# 441 995T	4	Install active warning devices – ARRA HSR Project	200,000				
CR 1451 - near Holden, Johnson Co - UP DOT# 442 012P	4	Install active warning devices – ARRA HSR Project	275,000				
CR 301 - near Warrensburg, Johnson Co - UP DOT# 442 040T	4	Install active warning devices – ARRA HSR Project	275,000				
CR 401 - near Centerview, Johnson Co - UP DOT# 442 037K	4	Install active warning devices – ARRA HSR Project	275,000				
CR 115 - near Montserrat, Johnson Co - UP DOT# 442 064G	4	Install active warning devices – ARRA HSR Project	180,000				
Florence Rd - near Smithton, Pettis Co - UP DOT# 442 160J	5	Install active warning devices – ARRA HSR Project	225,000				
Carlin-Mar Rd – near La Monte, Pettis Co – UP DOT# 442 087N	5	Install active warning devices – ARRA HSR Project	275,000				
Otter Dr – near Syracuse, Cooper, Co – UP DOT # 442 172D	5	Install active warning devices – ARRA HSR Project	250,000				
Howard Rd - near Tipton, Moniteau, Co – UP DOT # 442 194D	5	Install active warning devices – ARRA HSR Project	250,000				
Fourth St - in Osage City, Cole Co – UP DOT # 442 827R	5	Upgrade active warning devices – ARRA HSR Project	270,000				
Zero Rd – near Berger, Franklin Co – UP DOT # 442 781E	6	Upgrade active warning devices – ARRA HSR Project	220,000				
Various	4, 5, 6	Purchase passenger train equipment for Missouri service ARRA HSR Project		50,000,000			
60 th Ln - in Halls, Buchanan Co - BNSF DOT# 095 227F	1	Install active warning devices				200,000	
Bethel Rd - near Halls, Buchanan Co - BNSF DOT# 095 228M	1	Install active warning devices				200,000	
Cotton Wood Rd- near French, Buchanan Co- BNSF DOT# 095 230N	1	Install active warning devices				200,000	
Pettit St - near French, Buchanan Co - BNSF DOT# 095 232C	1	Install active warning devices				200,000	

MISSOURI STATEWIDE TRANSPORTATION PROGRAM FY 2011- 2015 PASSENGER RAIL AND HIGHWAY/RAIL CROSSING SAFETY PROGRAM							
LOCATION	MoDOT DISTRICT	PROJECT DESCRIPTION	7/2010-6/2011	7/2011-6/2012	7/2012-6/2013	7/2013-6/2014	7/2014-6/2015
Prairie Rd - near Forbes, Holt Co - BNSF DOT# 070 160E	1	Install active warning devices, close one crossing	325,000				
Old Hwy 59 - near St Joseph, Buchanan Co - BNSF (DOT# 095 211J)	1	Upgrade active warning devices		700,000			
US 59, Buchanan Co- BNSF Various crossings	1	Various improvements		450,000			
Craig, Holt Co – BNSF DOT # 074 451H – 3 rd St – upgrade to gates DOT# 074 450B – 4 th St - close DOT# 074 438U – Rt 111 – LED upgrade	1	Close 1 crossing Upgrade active warning devices at 2 crossings	450,000				
Rt FF – near Bevier, Macon, Co - BNSF DOT# 844 037W	2	Install active warning devices		160,000			
Rt BB – near Bevier, Macon, Co - BNSF DOT# 844 040E	2	Install active warning devices		160,000			
Rt C – near Bevier, Macon, Co - BNSF DOT# 844 039K	2	Upgrade active warning devices		50,000			
Banner Ln - near Gibbs, Adair Co - BNSF DOT# 005 081U	2	Install active warning devices			200,000		
Lantern St - in La Plata, Adair Co - BNSF DOT# 005 086D	2	Upgrade active warning devices			50,000		
Owensby St -in La Plata, Macon Co - BNSF DOT# 005 089Y	2	Upgrade active warning devices			50,000		
MO 156 - near La Plata, Macon Co - BNSF DOT# 005 091A	2	Upgrade active warning devices			50,000		
Indiana Pl - near La Plata, Macon Co - BNSF DOT# 005 092G	2	Install active warning devices			200,000		
Iceberg Pl - near La Plata, Macon Co - BNSF DOT# 005 094V	2	Upgrade active warning devices			50,000		
Hilton Ave - in La Plata, Macon Co - BNSF DOT# 005 095C	2	Upgrade active warning devices			50,000		
Helium St - in La Plata, Macon Co - BNSF DOT# 005 097R	2	Install active warning devices	250,000				
Hauser St - in Marceline, Chariton Co - BNSF DOT# 005 142H	2	Upgrade active warning devices/grade separation feasibility			200,000		
Crocker St - in Marceline, Chariton Co - BNSF DOT# 005 143P	2	Upgrade active warning devices/grade separation feasibility			200,000		