



KENTUCKY TRANSPORTATION CABINET
Department of Highways
DIVISION OF PLANNING

TC 59-13
Rev. 02/2021
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KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

SECTION 1: PROJECT OVERVIEW

APPLICANT NAME		DOT CROSSING #	APPLICATION YEAR
Kentucky Railway Museum, Inc.		342998R	2021
ROAD NAME	ROAD MILE POINT	CROSSING LOCATION	
		CITY	COUNTY
Rust Road	.0	New Haven	Nelson

PROJECT TYPE

☐ Crossing Rehab Select One ☐ Crossing Safety Select One ☒ Obstructive Vegetation Removal

TOTAL PROJECT COST	KRCI FUNDING REQUESTED	APPLICANT MATCH	APPLICANT MATCH % (20% Minimum)
\$ 2500	\$ 2000	\$ 500	20 %

Does applicant plan to use their own manpower, equipment, or materials on the project (Force Account) or competitively bid out all work related to the project? Bid Out

PROJECT DESCRIPTION (Provide a brief project description. Include why the crossing was selected, project purpose and benefits, and the proposed work to be completed. Text is limited to the space provided below.)

STATEMENT OF WORK:

Work will involve the removal of obstructive vegetation from passive railroad crossings on the Kentucky Railway Museum tracks in LaRue and Nelson counties. Vegetation obscures or blocks the view of tracks and approaching trains by motorists. Crossings involved are: Rust Road, Nelsonville Loop road East Nelsonville Loop road West, Nelsonville Lane, and Stillwell Road. The degree of obstruction (trees, brush etc.) varies from crossing to crossing, but all have obstructions within the specified 200' distance from the crossing within the railroad right of way.

SCOPE OF WORK:

Railroad maintenance of way contractor with appropriate equipment (excavator with 30' reach boom and blade and box cutting attachments) will clear vegetation obstructing view by motorists 200' in both directions from the crossing back to the railroad right of way which is 33' from center line of track on both sides of track. Vegetation will be cut down to ground level with material mulched and chopped. Large items such as trees more than 24" in diameter will require cutting to small lengths and then will be removed from the right of way.

PROJECT TIMELINE/SCHEDULE:

Upon receiving the requested grant funds and selection of an approved contractor, the contractor will schedule the work and depending on site condition and magnitude of obstructive vegetation it could take from a half day to a full day at each crossing site. We anticipate the work could commence by July of 2021 at latest.

FOR KYTC USE ONLY

Date Received: _____	FRA WBAPS Score: _____	Secretary Approval: ☐ Y ☐ N
Application Complete Y N ☐ ☐	Match %: _____	KRCI Award Amount: _____
603 KAR 7:090 Compliant ☐ ☐		KRCI Award Date: _____
Eligible Applicant ☐ ☐	Road ADT: _____	



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SECTION 2: APPLICANT INFORMATION

Is the applicant a railroad? ☐ NO ☒ YES (Provide KY Secretary of State information.)

KY SECRETARY OF STATE (KY SOS) ORGANIZATION ID OR #	KY SOS STATUS	KY SOS STANDING
0028447	A-Active	G-Good

PRIMARY CONTACT INFORMATION

NAME & TITLE	PHONE	EMAIL		
Greg Mathews	502-549-5470	kyrail@bardstown.com		
MAILING ADDRESS	CITY		STATE	ZIP
PO Box 240	New Haven		KY	40051

If awarded, will signatory be different from the Primary Contact? ☐ NO ☐ YES (Provide signatory information.)

SIGNATORY NAME & TITLE	PHONE	EMAIL		
Greg Mathews, Executive Director	502-549-5470	kyrail@bardstown.com		
MAILING ADDRESS	CITY		STATE	ZIP
PO Box 240	New Haven		KY	40051

SECTION 3: PERMITS AND APPROVALS

A. Have consultations with state or federal agencies (US Army Corps of Engineers, US Coast Guard, US Fish and Wildlife Service, Kentucky Division of Water, Kentucky Heritage Council, or others) determined the need for permits?
Not Applicable

B. Have all required permits been obtained? Not Applicable

SECTION 4: CURRENT RAILROAD CROSSING INFORMATION (Section 4 must be completed for ALL projects.)

# OF TRAFFIC LANES	ROAD SPEED LIMIT	AVERAGE DAILY TRAFFIC (ADT) AT CROSSING		RAILROAD DIVISION		
2	35	2160 (17)		N/A		
TYPICAL TRAIN SPEED AT CROSSING		# OF TRACKS AT CROSSING	RAIL MILE POINT	BRANCH/LINE NAME		
10-15		1	43.9	Kentucky Railway Museum Mainline		
AVERAGE DAILY TRAIN MOVEMENTS AT CROSSING		FRA TRACK CLASS AT CROSSING	TOTALS FROM PREVIOUS 5 YEARS AT CROSSING			
0-1		Class 3	CRASHES		FATALITIES	INJURIES
			0		0	0



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SECTION 5: CROSSING RECONSTRUCTION *(Required **ONLY** for Crossing Reconstruction projects.)*

CURRENT CROSSING

DATE INSTALLED	WIDTH OF ROAD	SURFACE MATERIAL		WEIGHT OF RAIL
	feet			
SURFACE CONDITION	VISIBLE TIE CONDITION	APPROACH CONDITION	DRAINAGE CONDITION	
Select One	Select One	Select One	Select One	

PROPOSED RECONSTRUCTION

PROJECT IMPACT ON SIDEWALK, MULTI-USE PATH, OR RECREATIONAL TRAIL	MAXIMUM CHANGE IN TRACK ELEVATION ABOVE/BELOW EXISTING ROADWAY	LENGTH OF ASPHALT APPROACH	
Select One	inches	Taper 1	Taper 2
		feet	feet

REPLACEMENT CROSSING SURFACE: Select One

SECTION 6: CROSSING SAFETY EQUIPMENT IMPROVEMENT *(Required **ONLY** for Crossing Safety Equipment Improvement projects.)*

	INSTALL	UPGRADE EXISTING
A. Project Signage Work: Crossing Signs and Markings	☐	☐
1. Describe in detail signs and markings <u>currently</u> used at crossing. <i>(Text is limited.)</i>		
2. Describe in detail signs and markings <u>proposed</u> at crossing as part of the project. <i>(Text is limited.)</i>		
	INSTALL	UPGRADE EXISTING
B. Project Signal Work: Active Traffic Control Devices	☐	☐
1. Describe in detail active traffic control devices <u>currently</u> used at crossing.		
2. Describe in detail active traffic control devices <u>proposed</u> at crossing as part of the project.		



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SECTION 7: SUBMISSION CHECKLIST *(See KRCI Guidance Document, Section V, for details.)*

- ☒ Kentucky Railroad Crossing Improvement Application (TC 59-13)
- ☒ Statement of Work
- ☒ Scope of Work
- ☒ Project Schedule/Timeline
- ☐ Detailed engineering assessment report (as applicable)
- ☒ Aerial Photographs and photographic documentation of crossing location and condition (especially for Obstructive Vegetation removal projects)
- ☐ Plans, schematics, details, drawings of the proposed project (as applicable)
- ☒ Photographic documentation of the project location and condition
- ☒ Detailed estimate
- ☐ Road authority consultation letter (if applicant is a railroad)
- ☐ Railroad consultation letters (if applicant is a government entity)
- ☐ Public Interest Finding (as applicable)

SECTION 8: RAILROAD COMPLIANCE CERTIFICATION *(Required ONLY if applicant is a railroad.)*

I hereby certify that as an applicant defined as a railroad in 603 KAR 7:090(1), my company has completed and submitted the TC 59-102 in compliance with the provisions of 603 KAR 7:090 at the time of this application. If it is determined I am not an eligible applicant at the time of this submission, I agree that this application shall be immediately rejected without consideration and returned to me without review.

PRINTED NAME AND TITLE	SIGNATURE	DATE
Greg Mathews, Executive Director	<i>Greg Mathews</i>	04/27/2021

SECTION 9: APPLICANT CERTIFICATION *(The certification below applies to all applicants.)*

I have read the Kentucky Railroad Crossing Improvement guidance document, and I understand and agree to abide by what is stated therein. I also hereby certify, subject to the provisions of KRS 523.100 (unsworn falsification to authorities), that the above information is true and correct to the best of my knowledge.

PRINTED NAME AND TITLE	SIGNATURE	DATE
Greg Mathews, Executive Director	<i>Greg Mathews</i>	04/27/2021

Submission Directions: Applicants must combine their completed application and all required attachments into a single PDF and submit it electronically via email to KYTC.ModalPrograms@ky.gov. It is the responsibility of the applicant to ensure delivery of the emailed submission.

Rust Road Crossing

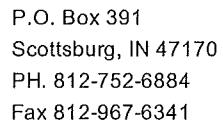
Maldenville-Lin Crossing

Legend

Google Earth

90 ft





Date	
4/2/21	

P.O. No.	Terms
	Net 30
Rate	Amount

[illegible]

LaRue County Judge/Executive

BLAKE DURRETT
LARUE COUNTY COURTHOUSE

209 West High Street, Suite 4
Hodgenville, KY 42748

Phone 270/358-4400
judge@laruecounty.org

April 30, 2021

Kentucky Railway Museum
Greg Mathews
136 S. Main Street
New Haven, KY 40051

RE: Obstruction vegetation from passive railroad crossings

Dear Mr. Matthews,

The LaRue County Road Department recognizes Kentucky Railway Museum's (KRM) application for a Railroad Crossings Grant to remove obstructive vegetation from passive railroad crossings.

LaRue County only has one such crossing at Rust Road and KY52. If not sufficiently maintained, the vegetation at these crossings can inhibit sight distance for motorists at the crossings. Without proper sight distance, approaching trains can be difficult to see causing an unnecessary increase in motor vehicle accidents.

The LaRue County Road Department understands the intent of KRM to remove vegetation within these crossings if the grant is so awarded.

Sincerely,



Blake Durrett
Judge/Executive
LaRue County

COMMONWEALTH OF KENTUCKY
LARUE COUNTY