KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

SECTION 1: PROJECT OVERVIEW

APPLICANT NAME	DOT CROSSING #	APPLICATION YEAR
Paducah & Louisville Railway	296924X	2026

ROAD NAME	ROAD MILE POINT	CROSSING LOCATION	
		CITY	COUNTY
St Paul Rd	62.52	Big Clifty	Grayson

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)*
$ 558,153.86	$ 446,523.08	$ 111,630.78	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:

The purpose of this project is to upgrade and improve signals & crossing surface and thereby, increasing crossing safety.

Scope of work:
* Replace crossing controls and warning equipment
*Install 2 S-60 gage combos
*Install LED lighting
*Install 6x6 house
*Install GCP 3000 plus with 40 amp controller

*Provide traffic control & detour routes
*Remove existing asphalt approaches & track panel
*Excavate fouled ballast to hard pan, create positive drainage away from crossing surface
*Install new track panel w/ clean ballast rock
*Install new concrete crossing surface with asphalt approaches

FOR KYTC USE ONLY

Date Received: _____

	Y	N
Application Complete	☐	☐
603 KAR 7:090 Compliant	☐	☐
Eligible Applicant	☐	☐

FRA WBAPS Score: _____

Match %: _____

Road ADT: _____

Secretary Approval: ☐ Y ☐ N

KRCI Award Amount: _____

KRCI Award Date: _____

KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

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
0212960	A-Active	G-Good

PRIMARY CONTACT INFORMATION

NAME & TITLE	PHONE	EMAIL
Blake Poole - Head of Maintenance of Way	812-270-2201	bpoole@palrr.com

MAILING ADDRESS	CITY	STATE	ZIP
200 Clark St	Paducah	KY	42003

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

SIGNATORY NAME & TITLE	PHONE	EMAIL

MAILING ADDRESS	CITY	STATE	ZIP

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	55	719	Kentucky

TYPICAL TRAIN SPEED AT CROSSING	# OF TRACKS AT CROSSING	RAIL MILE POINT	BRANCH/LINE NAME
35	1	62.52	P&L

AVERAGE DAILY TRAIN MOVEMENTS AT CROSSING	FRA TRACK CLASS AT CROSSING	TOTALS FROM PREVIOUS 5 YEARS AT CROSSING		
		CRASHES	FATALITIES	INJURIES
10	Class 3	0	0	0

KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

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

CURRENT CROSSING

DATE INSTALLED	WIDTH OF ROAD	SURFACE MATERIAL	WEIGHT OF RAIL
n/a	36 **feet**	Timber	115

SURFACE CONDITION	VISIBLE TIE CONDITION	APPROACH CONDITION	DRAINAGE CONDITION
Poor	Fair	Poor	Poor

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	
		Taper 1	Taper 2
No	0 **inches**	25 **feet**	25 **feet**

REPLACEMENT CROSSING SURFACE: Full-depth Concrete

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 currently used at crossing. *(Text is limited.)*

2. Describe in detail signs and markings proposed at crossing as part of the project. *(Text is limited.)*

	INSTALL	UPGRADE EXISTING
B. Project Signal Work: Active Traffic Control Devices	☐	☒

1. Describe in detail active traffic control devices currently used at crossing.
600 Motion Sensor

2. Describe in detail active traffic control devices proposed at crossing as part of the project.
GCP 3000 Plus with 40 amp controller, (2) S-60 gate combos, & LED lighting

KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

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
Blake Poole - Head of Maintenance of Way	Blake Poole	10/31/2025

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
Blake Poole - Head of Maintenance of Way	Blake Poole	10/31/2025

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.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*: 03 / 05 / 2025

B. Reporting Agency: ☐ Railroad ☐ Transit ☒ State ☐ Other

C. Reason for Update *(Select only one)*: ☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction

D. DOT Crossing Inventory Number: 296924X

Part I: Location and Classification Information

1. Primary Operating Railroad: Paducah & Louisville Railway Company [PAL]

2. State: KENTUCKY

3. County: GRAYSON

4. City / Municipality: ☒ In ☐ Near BIG CLIFTY

5. Street/Road Name & Block Number: ST PAUL RD *(Street/Road Name)* | * *(Block Number)*

6. Highway Type & No.: KY-720

7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR _____, _____, _____, _____

8. Do Other Railroads Operate Over Your Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR _____, _____, _____, _____

9. Railroad Division or Region: ☐ None KENTUCKY

10. Railroad Subdivision or District: ☐ None LOUISVILLE

11. Branch or Line Name: ☐ None MAIN

12. RR Milepost: j | 0062.520 | _____ *(prefix)* | *(nnnn.nnn)* | *(suffix)*

13. Line Segment *: J-128

14. Nearest RR Timetable Station *: BIG CLIFTY

15. Parent RR *(if applicable)*: ☐ N/A PAL

16. Crossing Owner *(if applicable)*: ☐ N/A PAL

17. Crossing Type: ☒ Public ☐ Private

18. Crossing Purpose: ☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.

19. Crossing Position: ☒ At Grade ☐ RR Under ☐ RR Over

20. Public Access *(if Private Crossing)*: ☐ Yes ☐ No

21. Type of Train: ☒ Freight ☐ Intercity Passenger ☐ Commuter ☐ Transit ☐ Shared Use Transit ☐ Tourist/Other

22. Average Passenger Train Count Per Day: ☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use: ☐ Open Space ☐ Farm ☐ Residential ☐ Commercial ☐ Industrial ☒ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number? ☐ Yes ☒ No If Yes, Provide Crossing Number _____

25. Quiet Zone *(FRA provided)*: ☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established _____

26. HSR Corridor ID: _____ ☒ N/A

27. Latitude in decimal degrees *(WGS84 std: nn.nnnnnnn)*: 37.5416920

28. Longitude in decimal degrees *(WGS84 std: -nnn.nnnnnnn)*: -086.162997

29. Lat/Long Source: ☒ Actual ☐ Estimated

30.A. Railroad Use *

31.A. State Use *

30.B. Railroad Use *

31.B. State Use *

30.C. Railroad Use *

31.C. State Use *

30.D. Railroad Use *

31.D. State Use *

32.A. Narrative *(Railroad Use)* *: 0.5 W BIG CLIFTY

32.B. Narrative *(State Use)* *: 0.5 W BIG CLIFTY

33. Emergency Notification Telephone No. *(posted)*: 800-444-2580

34. Railroad Contact *(Telephone No.)*: 270-444-4300

35. State Contact *(Telephone No.)*: 502-564-3210

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*: 5

1.B. Total Night Thru Trains *(6 PM to 6 AM)*: 5

1.C. Total Switching Trains: 0

1.D. Total Transit Trains: 0

1.E. Check if Less Than One Movement Per Day ☐
How many trains per week? 0

2. Year of Train Count Data *(YYYY)*: 2015

3. Speed of Train at Crossing
3.A. Maximum Timetable Speed *(mph)* 35
3.B. Typical Speed Range Over Crossing *(mph)* From 30 to 35

4. Type and Count of Tracks
Main 1 Siding 1 Yard 0 Transit 0 Industry 0

5. Train Detection *(Main Track only)*
☐ Constant Warning Time ☒ Motion Detection ☐ AFO ☐ PTC ☐ DC ☐ Other ☐ None

6. Is Track Signaled? ☒ Yes ☐ No

7.A. Event Recorder ☐ Yes ☒ No

7.B. Remote Health Monitoring ☐ Yes ☒ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)* 03/05/2025	PAGE 2	D. Crossing Inventory Number *(7 char.)* 296924X

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)* 0

2.B. STOP Signs *(R1-1) (count)* 0

2.C. YIELD Signs *(R1-2) (count)* 0

2.D. Advance Warning Signs *(Check all that apply; include count)* ☐ None
☒ W10-1 2 ☐ W10-3 ____ ☐ W10-11 ____
☐ W10-2 ____ ☐ W10-4 ____ ☐ W10-12 ____

2.E. Low Ground Clearance Sign *(W10-5)*
☐ Yes *(count____)*
☒ No

2.F. Pavement Markings
☒ Stop Lines ☐ Dynamic Envelope
☒ RR Xing Symbols ☐ None

2.G. Channelization Devices/Medians
☐ All Approaches ☐ Median
☐ One Approach ☒ None

2.H. EXEMPT Sign *(R15-3)*
☐ Yes
☒ No

2.I. ENS Sign *(I-13)* Displayed
☒ Yes
☐ No

2.J. Other MUTCD Signs ☐ Yes ☒ No
Specify Type ____ Count 2
Specify Type ____ Count ____
Specify Type ____ Count ____

2.K. Private Crossing Signs *(if private)*
☐ Yes ☐ No

2.L. LED Enhanced Signs *(List types)*
no

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*
Roadway 2
Pedestrian 0

3.B. Gate Configuration
☒ 2 Quad ☐ Full *(Barrier)* Resistance
☐ 3 Quad
☐ 4 Quad ☐ Median Gates

3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*
Over Traffic Lane 0 ☐ Incandescent
Not Over Traffic Lane 0 ☐ LED

3.D. Mast Mounted Flashing Lights *(count of masts)* 2
☒ Incandescent ☒ LED
☒ Back Lights Included ☐ Side Lights Included

3.E. Total Count of Flashing Light Pairs
4

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*
____/____ ☒ Not Required

3.G. Wayside Horn
☐ Yes Installed on *(MM/YYYY)* ____/____
☒ No

3.H. Highway Traffic Signals Controlling Crossing
☐ Yes ☒ No

3.I. Bells *(count)*
1

3.J. Non-Train Active Warning
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☒ None

3.K. Other Flashing Lights or Warning Devices
Count 0 Specify type ____

4.A. Does nearby Hwy Intersection have Traffic Signals?
☐ Yes ☒ No

4.B. Hwy Traffic Signal Interconnection
☒ Not Interconnected
☐ For Traffic Signals
☐ For Warning Signs

4.C. Hwy Traffic Signal Preemption
☐ Simultaneous
☐ Advance

5. Highway Traffic Pre-Signals
☐ Yes ☒ No
Storage Distance * 12
Stop Line Distance * 12

6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes - Photo/Video Recording
☐ Yes – Vehicle Presence Detection
☒ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad
☐ One-way Traffic
☒ Two-way Traffic
☐ Divided Traffic
Number of Lanes 2

2. Is Roadway/Pathway Paved?
☒ Yes ☐ No

3. Does Track Run Down a Street?
☐ Yes ☒ No

4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)* ☐ Yes ☒ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* ____/____ Width * 36 Length * 24
☒ 1 Timber ☐ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* ____

6. Intersecting Roadway within 500 feet?
☒ Yes ☐ No If Yes, Approximate Distance *(feet)* 200

7. Smallest Crossing Angle
☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°

8. Is Commercial Power Available? *
☒ Yes ☐ No

Part V: Public Highway Information

1. Highway System
☐ (01) Interstate Highway System
☐ (02) Other Nat Hwy System (NHS)
☐ (03) Federal AID, Not NHS
☒ (08) Non-Federal Aid

2. Functional Classification of Road at Crossing
☒ (0) Rural ☐ (1) Urban
☐ (1) Interstate ☐ (5) Major Collector
☐ (2) Other Freeways and Expressways
☐ (3) Other Principal Arterial ☒ (6) Minor Collector
☐ (4) Minor Arterial ☐ (7) Local

3. Is Crossing on State Highway System?
☒ Yes ☐ No

4. Highway Speed Limit 55 MPH
☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* *
043 KY-720

6. LRS Milepost * 5.7701

7. Annual Average Daily Traffic *(AADT)*
Year 2017 AADT 719

8. Estimated Percent Trucks
0 %

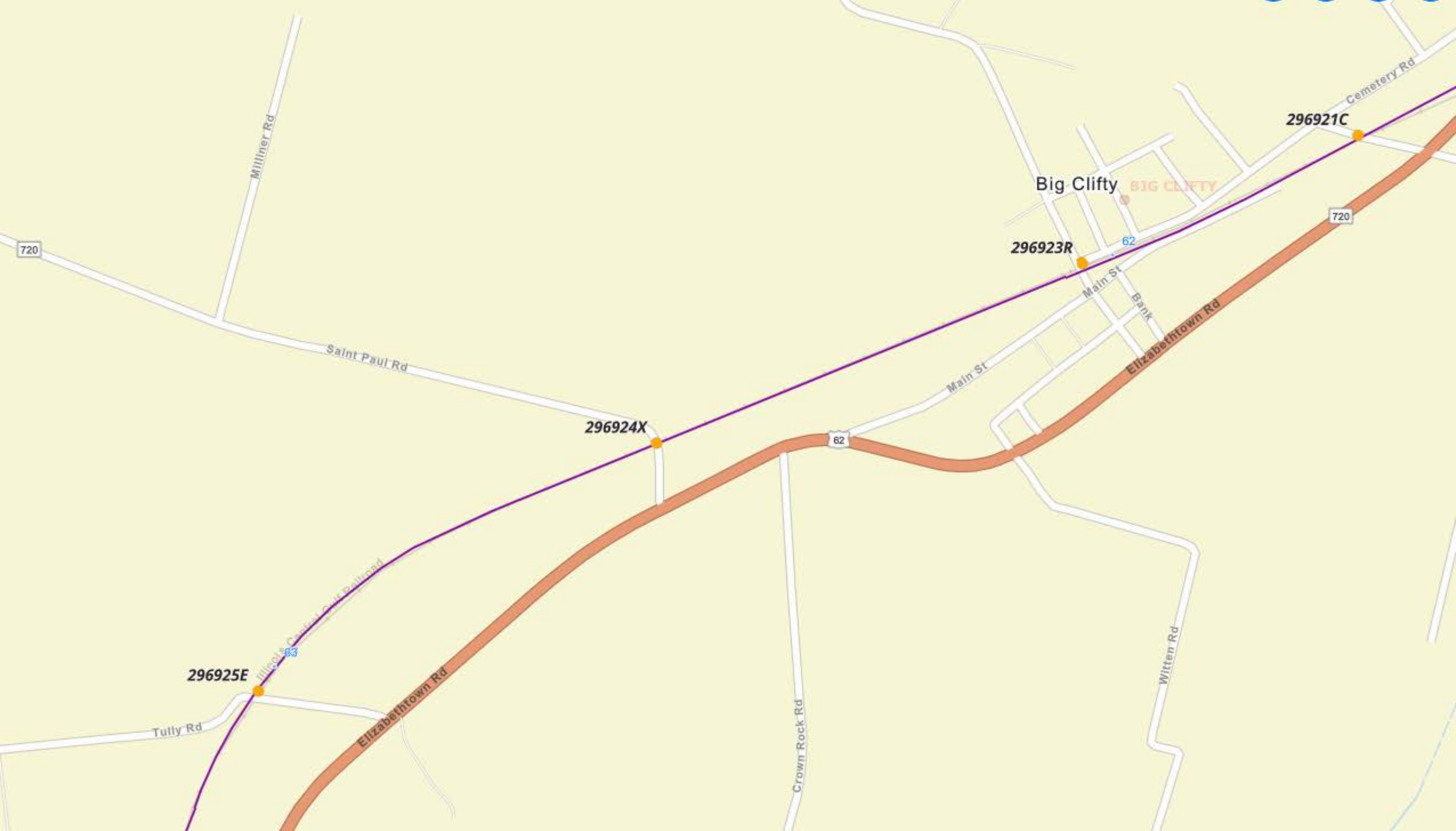
9. Regularly Used by School Buses?
☒ Yes ☐ No Average Number per Day 10

10. Emergency Services Route
☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by ____ Organization ____ Phone ____ Date ____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.


Cemetery Rd
296921C
Big Clifty
BIG CLIFTY
720
Millner Rd
720
296923R
62
Main St
Bank
Elizabethtown Rd
Saint Paul Rd
Main St
296924X
62
Witten Rd
Crown Rock Rd
296925E
Tully Rd
Elizabethtown Rd

RAILROAD
CROSSING
2
TRACKS

P&L

Saint Paul Road

LIST OF MATERIALS-SHOP

EFF. DATE:10-27-2025	DOT# 296 924X
STATE PROJECT #:	MILE POST:J62.52
OP #:	CONTRACTOR: INTERRAIL
LOCATION NAME:Saint Paul Road	ESTIMATE #: 1

LOCATION DESCRIPTION: INSTALL 2 Cantilever Gate Combo's , 6X6 House, 3000 Plus with 40 amp controller,Dax Unit

QTY	ITEM NUMBER	DESCRIPTION	UM	PRICE	COST
1	IRS-H4X4	HOUSE, 6'X6' ALUMINUM, UNIVERSAL 1/2 INSULATION 3 SHELVES	EA	22500.00	$22,500.00
20	0750090	NUT, INSULATED SAFETRAN 023-408-1X	EA	3.33	$66.60
1	1940055	CONTAINER, CIRCUIT PRINT 24"	EA	8.00	$8.00
32	4200340	LINK, TEST, OFFSET LINK 1"CENTERS	EA	1.75	$56.00
6	4200360	LINK, INSULATED TEST, 2-3/8" CENTERS	EA	3.84	$23.04
1	520434	CRAGG RAILCHARGER 20 AMP / MODEL 20ETC-12V	EA	950.00	$950.00
1	520740	CHARGER, BATTERY, CRAGG 40ETC-12V CRAGG P/N 520740	EA	1400.00	$1,400.00
0	8000-80466-0001	2-Track Redundant Casee w/ECD, W/o Modules	EA	4255.00	$0.00
0	8000-80403-0001	CPU-II+ PROCESSOR MODULE	EA	3921.00	$0.00
0	800-80405-0001	SSCCIIIi 40A CROSSING CONTROL MODULE	EA	4981.00	$0.00
0	8000-80407-0001	DISPLAY MODULE	EA	2283.00	$0.00
0	8000-80410-0001	SEAR Iii INTERNAL RECORDER MODULE	EA	3914.00	$0.00
0	8000-80418-0001	TRACK MODULE	EA	5518.00	$0.00
0	8000-80468-0001	TRANSFER MODULE FOR 2 TRACK REDUNDANT SYSTEM	EA	350.00	$0.00
0	80288	ELECTONIC BELL WITH BUILT IN BELL SENSOR	EA	625.00	$0.00
0	80281	GATE TIP TRANSMITTER	EA	138.00	$0.00
0	8027-001	INTELLIGENT CURENT SENSOR (Ilod)	EA	666.00	$0.00
0	80160-111-IPI	3000ND2 crossing predictor	EA	39000.00	$0.00
0		3000D2 crossing predictor	EA	55295.00	$0.00
0		GCP 4000 Dual 2 Track Chasis	EA	41000.00	$0.00
2		GCP 3000 Plus	EA	41394.09	$82,788.18
0		SCX 1 style c crossing	EA	9500.00	$0.00
1	91160-0011	SSCCIII 40 AMP CROSSING CONTROLLER PN/91160	EA	7400.00	$7,400.00
1	91170-01	BATTERY/LIGHTING SURGE PANEL / RACK / SAFETRAN	EA	3500.00	$3,500.00
1	91170-02	LIGHTING SURGE PANEL / RACK / SAFETRAN	EA	2100.00	$2,100.00
0	80026-38	Surge panel Track	EA	750.00	
0	80026-36	Surge panel track	EA	750.00	
0	80026-41A	AC SURGE PANEL / SAFETRAN	EA	850.00	$0.00
0	400003	Relay Type ST Neutral 900 Ohms	EA	900.00	$0.00
0	420000-78x	Socket plugboard Kit	EA	165.00	$0.00
1	80026-31	BATTERY TRACK SURGE PANEL	EA	1200.00	$1,200.00
0	80726	VHF Comunicator	EA	1872.00	$0.00
0	91042-19	Jct. Panel	EA.	338.00	$0.00
0	80078	Echlon Termination Unit	EA	92.00	$92.00
1		Digi 8 recorder North American Signal	EA	1800.00	$1,800.00
2		Potter Brumfield Power Off relay and base	EA	120.00	$240.00
1		Power off Light	EA	225.00	$225.00
0	WSRFWPC41010	Rail Fusion Monitoring Kit with Dual Cameras	EA	10597.40	$0.00
0		SEAR Recorder	EA	3328.00	$0.00
0	80297-2	Ground Fault Tester	EA	878.00	$0.00
0		SHOP MATERIAL TOTAL:			**$124,348.82**

P&L

Saint Paul Road

LIST OF MATERIALS-CONSUMABLES

EFF. DATE:10-27-2025	DOT# 296 924X
STATE PROJECT #:	MILE POST:J62.52
OP #:	CONTRACTOR: INTERRAIL
LOCATION NAME:Saint Paul Road	ESTIMATE #: 1

LOCATION DESCRIPTION: INSTALL 2 Cantilever Gate Combo's , 6X6 House, 3000 Plus with 40 amp controller,Dax Unit

QTY	ITEM NUMBER	DESCRIPTION	UM	PRICE	COST
800	0017605	WIRE, CASE NO.10 AWG FLEX	FT	0.60	$480.00
150	0017607	WIRE, CASE, TW. PR. NO. 10 AWG	FT	1.00	$150.00
200	0017625	WIRE, CASE, TW. PR. NO. 14 AWG	FT	0.45	$90.00
250	0017620	WIRE, CASE NO.14 AWG FLEX OKONITE 112-11-3024	FT	0.66	$165.00
150	0017635	WIRE, OKONITE, DEL. 0018 AWG #6	FT	1.25	$187.50
100	GBAR	TERMINAL, RING, AMP 35628, YELLOW #16-#14	EA	0.90	$90.00
3	LS5-HS5	PANDUIT HEAT SHRINK TAGS	EA	90.00	$270.00
50	GBAR	TERMINAL, RING, AMP 35627 BLACK #12-#10	EA	0.95	$47.50
8	GBAR	TERMINAL, RING, AMP 322051, BLUE FOR #6 WIRE AND 1/4" STUD	EA	1.25	$10.00
8	GBAR	TERMINAL, WIRE, AMP 322007 BLUE FOR #6 WIRE AND 3/8" STUD	EA	1.25	$10.00
1	9999992	HOUSE, SIGNAL, HANDLING CHARGE	EA	100.00	$100.00
1	N/A	ELECTRICAL SERVICE INSPECTION FEE	EA	150.00	$150.00
1	LOT	MISC. SCREWS,BOLTS,NUTS,WASHERS,SILICONE,SEALANT.ETC…..	LT	300.00	$300.00
		CONSUMABLES MATERIAL TOTAL:			**$2,050.00**

P&L

Saint Paul Road

LIST OF MATERIALS-FIELD

EFF. DATE:10-27-2025	DOT# 296 924X
STATE PROJECT #:	MILE POST:J62.52
OP #:	CONTRACTOR: INTERRAIL
LOCATION NAME:Saint Paul Road	ESTIMATE #: 1

LOCATION DESCRIPTION: INSTALL 2 Cantilever Gate Combo's , 6X6 House, 3000 Plus with 40 amp controller,Dax Unit

QTY	ITEM NUMBER	DESCRIPTION	UM	PRICE	COST
6	0010442	ROD, 5/8" X 8' SECTIONAL GROUND	EA	30.00	$180.00
0	0010443	COUPLING 5/8" SECTIONAL GROUND ROD	EA	2.46	$0.00
6	0014335	CONNECTOR, ONE SHOT 2-WAY TYPE GT	EA	19.00	$114.00
50	4600170	WIRE, #6 SOFT DRAWN BARE COPPER	FT	1.25	$62.50
10	0013686	BOOTLEG, RAIL CONN. KIT FOR 2 CONNECTIONS	EA	65.00	$650.00
500	206-11-6245	CABLE, UG 5 COND NO 6 AWG FOR SIGNALS, OKONITE	FT	8.50	$4,250.00
500	206-11-6927	CABLE UG 7 COND NO 9 AWG FOR SIGNALS, OKONITE	FT	7.25	$3,625.00
200	206-11-6243	CABLE UG 3 COND NO 6 FOR AC POWER, OKONITE	FT	7.75	$1,550.00
100	4XX3597UG	4" INTERDUCT FIBER 500' ROLLS	FT	6.00	$600.00
10	0015558	COMPOUND, DUCT SEAL, 5 LB PACKAGE	LB	1.54	$15.40
500	0017605	WIRE, CASE NO.10 AWG FLEX	FT	0.95	$475.00
30	GBAR	TERMINAL, RING, AMP 35628, YELLOW #16-#14	EA	0.50	$15.00
150	0017620	WIRE, CASE NO.14 AWG FLEX OKONITE 112-11-3024	FT	0.40	$60.00
0	0056822	TAPE, UG CABLE MARKER IMPRINT 500'/ROLL	RL	24.37	$0.00
500	0057275	WIRE, UG TRK TWIST PAIR #6 AWG, OKONITE	FT	3.25	$1,625.00
0	805971	BATTERY, EMF240R 320AH	EA	360.00	$0.00
13	805972	BATTERY, EMF340R 425AH	EA	820.00	$10,660.00
3	1040550	TRAY, PVC BATT. FIBER CO. 82687-3-P	EA	36.25	$108.75
2	1710040	CONDUIT, PVC 4 INCH SCHEDULE 40 HEAVY WALL	LN	40.00	$80.00
20	4200340	LINK, TEST, OFFSET LINK 1IN CENTERS	EA	0.90	$18.00
50	GBAR	TERMINAL, RING, AMP 35627, BLACK FOR #10 WIRE	EA	0.65	$32.50
8	GBAR	TERMINAL, RING, AMP 322051, BLUE FOR #6 WIRE AND 1/4" STUD	EA	0.60	$4.80
8	8000067	P&L RR Lock	EA	30.00	$240.00
12	6850686	TAPE, ELECTRICAL 3/4" 3M33	RL	3.50	$42.00
1	1360103	METER POLE, PRE-ASSEMBLED LOAD CENTER	EA	3500.00	$3,500.00
2	0054075	GATE SK-1000-C KEEPER, NORMAL MOVEMENT, RIGHT OF TRAFFIC DIR	EA	2724.00	$5,448.00
0		36 foot Cantilever and Lights and Bell	EA	21500.00	$0.00
0		22 foot Cantilever/Gate combo with S60 gates, 2 way Tip and 2 Way mast lights, 24 fc	EA	36000.00	$0.00
0		14 Feet cantilever/gate combo with S80	EA	48600.00	$0.00
0		2 way Sidelight for gate mast	EA	5000.00	$0.00
0		Pour in place foundations	EA	2600.00	$0.00
0		Back to Back flahers	EA	3507.00	$0.00
2	EM-3415-G32B	GATE S-60 ASSEMBLY WITH 2 WAY LIGHTS LED LIGHTS ALUMINUM MAST WITH JUNCTIONBOX BASE,HIGHWIND SUPPORT,RAILROAD CROSSING SIGN &BELL	EA	23000.00	$46,000.00
2		S2 Prefab concrete foundations	EA	700.00	$1,400.00
0		Ring 10	EA	175.00	$0.00
3		Narrow Band Shunt	EA	1550.00	$4,650.00
3		Shunt enclosure, with concrete post	EA	1600.00	$4,800.00
0		Coupler TJC	EA	1250.00	$0.00
0		136RE Insulated Joint	EA	385.00	$0.00
50		Rail Head Bonds	EA	6.50	$325.00
0		4000 PSI Concrete	YD	100.00	$0.00
50		STONE, CRUSHER RUN	TN	40.00	$2,000.00
		FIELD MATERIAL TOTAL:			**$92,530.95**

P&L

Saint Paul Road

FORCE ACCOUNT ESTIMATE

EFFECTIVE DATE:10-27-2025	296 924x
STATE PROJECT #:	MILE POST: J62.52
OP #:	CONTRACTOR: INTERRAIL
Location Saint Paul Road	ESTIMATE #: 1

LOCATION DESCRIPTION: INSTALLATION OF 2 gate combos,6X6 house, GCP3000 Plus 40 amp controller ,Dax unit

QTY	ITEM	DESCRIPTION	COST
1	MATERIAL	SHOP MATERIAL	$124,348.82
1	MATERIAL	CONSUMABLES MATERIAL	$2,050.00
1	MATERIAL	FIELD MATERIAL	$92,530.95
1	MATERIAL	SUB TOTAL MATERIAL	$218,929.77
1	TAX	SALES TAX	$20,251.00
1	FREIGHT	OF MATERIAL	$15,325.08
		GRAND TOTAL MATERIAL	**$254,505.86**

DAYS	LABOR			DESCRIPTION	COST
90	CONSTRUCTION			1 MANDAY = 10 HOUR WORKDAY PER MAN = $500.00 PER MANDAY	$45,000.00
12	SHOP			1 MANDAY = 10 HOUR WORKDAY PER MAN = $500.00 PER MANDAY	$6,000.00
95	MEALS & LODGING			SUBSISTENCE FOR CONSTRUCTION FORCES - $200.00 PER DAY	$19,000.00
5	SUPERVISION			INTERRAIL IN SERVICE TESTING AND SUPERVISION @ $90.00 PER HOUR	$4,500.00
	BORING-FT		100	@ $50 PER FOOT	$5,000.00
				TOTAL MANPOWER	**$79,500.00**

DAYS	ITEM	DESCRIPTION	COST
10	BACKHOE	4 WHEEL DRIVE	$2,500.00
0	DUMP TRUCK	2-1/2 TON	$0.00
10	TRUCK & TRAILER	Utility Truck with tools	$1,500.00
10	BOOM TRUCK	75' HYDRO-BOOM	$2,500.00
0	60 HP TRENCHER	HERTZ/VERMEER	$0.00
10	TRUCK & TRAILER	EQUIPMENT TRUCK AND TRAILOR	$5,000.00
0	AIR COMPRESSOR	350 CFM COMPRESSOR W/PAVEMENT BREAKER JACKHAMMER	$0.00
0	DUMPSTER	REFUSE CONTAINER AND DISPOSAL FEE PER MONTH	$0.00
0	PORT-A-JON	PORTABLE REST ROOM PER MONTH	$0.00
		TOTAL EQUIPMENT	**$11,500.00**
		UP-TO-DATE PLANS	**$1,500.00**
		CONTRACT ENGINEERING	**$8,500.00**
		EVWR- CROSSING TOTAL ESTIMATED Signal COST	**$355,505.86**

NOTE: THIS ESTIMATE **DOES** INCLUDE INSTALLATION OF POWER SERVICE, PLACING SYSTEM IN SERVICE. Does not include any aid to construction for A.C.power. Included 10 yards of concrete for sidewalk around signals

DISCLAIMER: THIS ESTIMATE SHOULD BE CONSIDERED **VOID** ONE YEAR FROM THE DATE OF ESTIMATE. IT **DOES NOT** LABOR AND MATERIAL FOR AC POWER OR ANY OTHER UTILITY AID TO CONSTRUCTION.

PROJECT WOULD BE COMPLETED WITHIN **160 DAYS** OF NOTIFICATION TO PROCEED.			

Saint Paul Road

Interrail Signal

Mike Hutson

Legend: On track | Low risk | Med risk | High risk | Unassigned

Project Start Date: 2/3/2026 This date TBD by NTP

Scrolling Increment: 0

Milestone description	Category	Assigned to	Progress	Start	Days
Project Phases					
Design	On Track	Engineering	**0%**	2/3/2026	30
Material Procurement	Low Risk	Signal	**0%**	2/3/2026	90
Equipment Wiring	Low Risk	Signal	**0%**	5/3/2025	30
Installation Construction	Med Risk	Signal	**0%**	6/3/2025	28
Cutover	Med Risk	Signal	**0%**	7/1/2025	2

To add more data, Insert new rows
ABOVE this one

Proposal

"296924X - KY 720 - St Paul Rd (62.52)"

296924X - KY 720 - St Paul Rd (62.52)

Scope of Work

296924X - KY 720 - St Paul Rd (62.52)

Build 2 Ea. 80' track panels utilizing the following materials: 160 LF of NEW head-hardened 115RE rail/OTM and 48 Ea. 10' ties; 160 LF of NEW head-hardened 136RE rail/OTM and 48 Ea. 10' ties.

Obtain approved encroachment permit from KYTC. Provide traffic control and detour routing as necessary. Close and barricade road. Sawcut and remove existing asphalt and crossing materials. Remove existing track panels. Excavate fouled ballast to hardpan. Install track panels. Furnish and install additional 160 LF of NEW head-hardened 136RE rail/OTM. Furnish and install 4 Ea. sets of 136RE bars and 4 Ea. sets of 115RE bars. Furnish and install number 4 ballast and DGA. Surface track panels with HARSCO Mark IV HD production tamper. Regulate ballast and broom finish track.

Furnish and install 32.5' track feet of OMNI full depth concrete crossing surface for 115RE and 32.5' track feet of OMNI full depth concrete crossing surface for 136RE. Furnish and install 8 Ea. weld kits. Furnish and install asphalt base and surface course.

Grand Total	***$222,648.00***

Notes and Exclusions

Proposal is turnkey and has been determined according to P&L (CSX) and KTC specifications.
Asphalt quantities have been determined based on a maximum 25' apron at each approach.

Company Proposal

We, Track Tech, Inc., hereby propose to complete the scope of work above for a lump sum price of $222,648.00.

Proposal continues on next page...

Proposal

"296924X - KY 720 - St Paul Rd (62.52)"

Cost Analysis

Classification	Units	Quantity	Unit Cost	Total Cost
Track Tech Labor	LS	1	$29,700.00	$29,700.00
Track Tech Equipment	LS	1	$37,400.00	$37,400.00
P&L Railway Labor	LS	1	$7,300.00	$7,300.00
P&L Railway Equipment	LS	1	$2,200.00	$2,200.00
Asphalt Labor and Equipment	LS	1	$15,000.00	$15,000.00
Detour Routing, Permitting, Striping	LS	1	$10,000.00	$10,000.00
Waste Disposal	LS	1	$6,000.00	$6,000.00
Mobilization/Hotels/Per Diem	LS	1	$2,800.00	$2,800.00
Concrete for 115RE	Track Feet	32.5	$460.00	$14,950.00
Concrete for 136RE	Track Feet	32.5	$460.00	$14,950.00
115RE Rail	80' Sticks	2	$5,082.00	$10,164.00
136RE Rail	80' Sticks	2	$5,687.00	$11,374.00
10' Ties	Ea.	86	$152.00	$13,072.00
Plates	Ea.	172	$26.00	$4,472.00
Straight Bars	Pairs	8	$218.00	$1,744.00
Spikes	Kegs	9	$152.00	$1,368.00
Anchors	Ea.	484	$5.00	$2,420.00
Bolts	Ea.	32	$8.00	$256.00
Ballast	Tons	150	$43.00	$6,450.00
DGA	Tons	100	$31.00	$3,100.00
Geotextile Fabric	Ea.	1	$968.00	$968.00
End Plates	Set	2	$1,573.00	$3,146.00
Field Welds	Ea.	8	$363.00	$2,904.00
6" CMP	Linear Feet	100	$34.00	$3,400.00
Asphalt	Tons Delivered	85	$206.00	$17,510.00

5109 Industrial Parkway P.O. Box 5 Calvert City, KY 42029 Phone: 270-395-0770 Fax: 270-395-0771

Proposal

"296924X - KY 720 - St Paul Rd (62.52)"

Grand Total	***$222,648.00***

5109 Industrial Parkway P.O. Box 5 Calvert City, KY 42029 Phone: 270-395-0770 Fax: 270-395-0771

Crossing Schedule

TASK	START	END	Week 1							Week 2						
			0	1	2	3	4	5	6	7	8	9	10	11	12	13
			S	M	T	W	T	F	S	S	M	T	W	T	F	S
Final Material Delivery	1	1														
Distribute Materials and Mobilization	2	2														
Build Track Panels	3	4														
Install Track Panel	8	9														
Install Concrete and Base Asphalt	10	10														
Surface Asphalt Installation	11	11														
Demobilization	11	11														
Road Closure	8	11														

U.S. Department of Transportation
Federal Railroad Administration

RANKED PUBLIC HIGHWAY-RAIL CROSSINGS FIVE YEAR TOTAL ACCIDENT HISTORY

Yearly accident count includes only complete calendar year data. If interested in partial year data, run the cyclic report option.

Date generated: 10/29/2025. Source: https://safetydata.fra.dot.gov/gxaps-app/#/

						Yearly Accident Count												
PRED ACC RANK	ANNU AVG PRED ACC	GX ID	RR	CITY, STATE (COUNTY)	STREET	24	23	22	21	20	DATE CHG	W D	TOT TRN	TOT TRK	TTBL SPD	HWY PVD	HWY LNS	AADT
1	0.001374	296924X	PAL	BIG CLIFTY, KY (GRAYSON)	ST PAUL RD	0	0	0	0	0		GT	10	3	35	Yes	2	719
TTL:	**0.001374**					**0**	**0**	**0**	**0**	**0**								

Andy Beshear
GOVERNOR

TRANSPORTATION CABINET
Department of Highways, District 4 Office
634 East Dixie
Elizabethtown, KY 42702
270-766-5066

Jim Gray
SECRETARY

October 30, 2025

Re: Consultation Letter for P&L Railway
Track and Crossing Safety Improvements
Crume Road - 309542T
St. Paul Road - 296924X
Rock Quarry Road - 296946X
Ray Priddy Road - 296948L

To whom it may concern:

The Kentucky Transportation Cabinet - District 4 (KYTC-D4) has been contacted regarding track and crossing safety improvements for the Paducah and Louisville Railway (P&L) on the four referenced roadways. P&L is seeking funding through the KYTC-KRCI grant program. This letter is to confirm KYTC-D4's support of the proposed improvements. Please feel free to reach out it anything else is needed.

Sincerely,

Chris Hampton

Chris Hampton, P.E.
Transportation Engineer Supervisor
KYTC-D4 Permits
502-764-0744

PARP
0212961
Michael G. Adams
KY Secretary of State
Received and Filed
1/10/2025 10:01:55 AM
Fee receipt: $15.00

Commonwealth of Kentucky
Michael G. Adams, Secretary of St

Michael G. Adams
Secretary of State
P. O. Box 1150
Frankfort, KY 40602-1150
(502) 564-3490
http://www.sos.ky.gov

Annual Report
Online Filing
For the Year 2025

ARP

Company: PADUCAH & LOUISVILLE RAILWAY, INC.
Company ID: 0212961
State of origin: Kentucky
Formation date: 3/17/1986 12:00:00 AM
Date filed: 1/10/2025 9:59:56 AM
Fee: $15.00

Principal Office

200 CLARK STREET
PADUCAH, KY 42003

Registered Agent Name/Address

Paducah & Louisville Railway
200 Clark St
Paducah, KY 42003

Current Officers

President	Thomas A Greene	200 Clark Street, Paducah, KY 42003-1701
Secretary	Tim R Wyatt	200 Clark Street Paducah KY 42003
Treasurer	Jennifer M Hrdlicka	200 Clark Street Paducah KY 42003

Directors

Director	William D Donan	505 Tiffany Lane, Louisville KY 40207
Director	Thomas A Greene	200 Clark Street, Paducah, KY 42003-1701
Director	John P Patelli	500 Water St., Jacksonville FL 32202
Director	Joe Forkum	500 Water St., Jacksonville FL 32202
Director	Chantel Goutcher	500 Water St., Jacksonville FL 32202
Director	Tim R Wyatt	200 Clark Street, Paducah KY 42003
Director	Jennifer M Hrdlicka	200 Clark Street, Paducah KY 42003

County: MCCRACKEN
Business size: Large
Business type: Railroad Transportation

Signatures

Signature Thomas A Greene
Title President & CEO

Commonwealth of Kentucky
Michael G. Adams, Secretary of State

Michael G. Adams
Secretary of State
P. O. Box 718
Frankfort, KY 40602-0718
(502) 564-3490
http://www.sos.ky.gov

Certificate of Existence

Authentication number: 327839
Visit https://web.sos.ky.gov/ftshow/certvalidate.aspx to authenticate this certificate.

I, Michael G. Adams, Secretary of State of the Commonwealth of Kentucky, do hereby certify that according to the records in the Office of the Secretary of State,

PADUCAH & LOUISVILLE RAILWAY, INC.

PADUCAH & LOUISVILLE RAILWAY, INC. is a corporation duly incorporated and existing under KRS Chapter 14A and KRS Chapter 271B, whose date of incorporation is March 17, 1986 and whose period of duration is perpetual.

I further certify that all fees and penalties owed to the Secretary of State have been paid; that Articles of Dissolution have not been filed; and that the most recent annual report required by KRS 14A.6-010 has been delivered to the Secretary of State.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal at Frankfort, Kentucky, this 30th day of January, 2025, in the 233rd year of the Commonwealth.

Michael G. Adams
Secretary of State
Commonwealth of Kentucky
327839/0212961