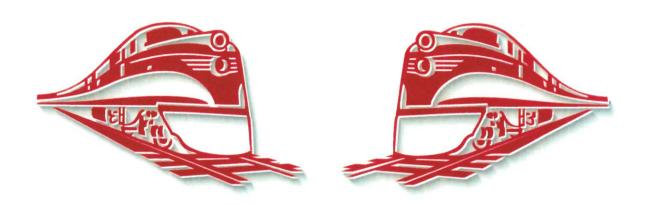
RJ Corman Railroad Company



RJCM FY 2024 KRCI FUNDS

RJCC Signal Upgrade
KY3519/Lewisburg Rd
DOT # 347025G

~Priority 2~

R.J. Corman Railroad Company / Memphis Lines

June 15, 2023



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KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

SECTION 1: PROJECT OVERVIEW	V								
АРІ	PLICANT NAME		DOT CROSSING #		APPLICATION YEAR				
R. J. Corman Railroad Company/	Memphis Line		347025G		2024				
ROAD N	VVIE	ROAD MILE	C	ROSSING LC	CATION				
ROAD NA	AIVIL	POINT	CITY		COUNTY				
Lewisburg Road (KY 3519)		5.888	Lewisburg		Logan				
	PROJEC	Т ТҮРЕ							
Crossing Rehab Select One	Crossing Upgrade	g Safety Obstructive Vegetation Removal							
TOTAL PROJECT COST	TOTAL PROJECT COST KRCI FUNDING REQUESTED				ICANT MATCH % 20% Minimum)				
\$ 256,506.76	\$ 205,205.41	\$ 51,301.35			20 %				
Does applicant plan to use their			the project	(Force Acco	unt) or				
competitively bid out all work related to the project? Combination 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.) Replacement of signal warning system. The crossing was selected due to the roadway curvature and outdated warning equipment. The purpose of this project would provide updated signal equipment that would enhance the visibility for the motoring public. The improvements of the upgraded LED lights and reflective gates would provide better warning preview for vehicles in both directions. Updated equipment would help eliminate crossing malfunctions as well. Priority 2 Application									
	FOR KYTC	USE ONLY							
Date Received:	FRA WBAPS Score:		Secretar	y Approval:	□ Y □ N				
Application Complete 603 KAR 7:090 Compliant	N Match %:	KRCI Awa Amoun			t:				
Eligible Applicant	Road ADT:			Date:	_				



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KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

SECTION 2: APPLICANT INFORMATION											
Is the applicant a	a railroad?	□ NO 🖂	YES (Pro	vide KY Sed	cretary	of State in	formo	ation.)			
KY SECRETARY	Y OF STATE (KY SOS) ORG	SANIZAT	ION ID OI	R # KY SOS STATUS				KY	SOS STANDING	
0230961					A-Active G-Good						
			PRIMA	RY CONTA	ACT IN	IFORMATI	ON				
	NAME	& TITLE			PHONE				EMAIL		
Deborah Hawley	, Director - 0	Contracts & F	Real Esta	te	859-881-2499 Deborah.Haw			Deborah.Hawle	ley@RJCorman.com		
	MAILING	ADDRESS					CIT	1	STATE	ZIP	
PO Box 788					Nich	olasville			KY	40340	
If awarded, will signatory be different from the Primar					ntact? NO XES (Provide signato			natory inf	ry information.)		
9	SIGNATORY	NAME & TIT	LE		PHONE			EMAIL			
Raymond Goss, President				859-881-6643 Raymond.Gos		Raymond.Goss	@RJCorn	nan.com			
MAILING ADDRESS			CITY		′	STATE	ZIP				
PO Box 788			Nicholasville				KY	40340			
SECTION 3: PER	MITS AND A	PPROVALS									
A. Have consultations with state or federal ager Service, Kentucky Division of Water, Kentuck Not Applicable			_		•		-				
B. Have all requi	ired permits	been obtain	ed? Not	Applicab	le						
SECTION 4: CUR	RENT RAILR	OAD CROSS	ING INFO	ORMATIO	N (Sec	ction 4 must	t be co	ompleted for ALL	orojects.)		
# OF TRAFFIC LANES	DAD SPEED LIMIT	AVERAGE (ADT) A	DAILY T	_		RAILROAD DIVISION					
2	30		2885								
TYPICAL TRAII SPEED AT CROSSING	# OF T	RACKS AT DSSING			BRANCH/LINE NAME						
30		1	14	9.6	Memphis						
AVERAGE DAI		FRA TRACK			тот	ALS FROM	1 PRE	VIOUS 5 YEARS	AT CROS	SSING	
-		CI	2	C	RASH	ES	FATALITIES		I	INJURIES	
4		Ciass	ass 2		0		0	0			



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KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

SECTION 5: CROSSING RE	CONSTRUCTION (Re	equired <u>ONLY</u> j	for Crossing Reconstruction projects	s.)				
		CURRENT	CROSSING					
DATE INSTALLED	WIDTH OF ROAD		SURFACE MATERIAL	WEI	GHT OF RAIL			
	feet							
SURFACE CONDITION	VISIBLE TIE CON	NDITION	APPROACH CONDITION	DRAINAGE CONDITION				
Select One	Select Or	ne	Select One	Select One				
	P	ROPOSED RE	CONSTRUCTION					
PROJECT IMPACT ON SIDEWALK, MULTI-USE MAXIMUM CHANGE IN TRACK ELEVATION LENGTH OF ASPHAL PATH, OR RECREATIONAL TRAIL ABOVE/BELOW EXISTING ROADWAY APPROACH								
Select O	ne		inches	Taper 1	Taper 2			
Jeieet O			menes	feet	feet			
REPLACEMENT C	ROSSING SURFACE:	Select One						
SECTION 6: CROSSING SA	FETY EQUIPMENT II	MPROVEMEN	IT (Required <u>ONLY</u> for Crossing Safe	ety Equipment Im	nprovement			
	UPGRADE EXISTING							
A. Project Signage Work:	Crossing Signs and N	/larkings						
6 Crossbucks (R15-1	· · · · ·		t crossing. (Text is limited.)					
~			ssing as part of the project. <i>(Tex</i> NS (I-13), 2 Stop Lines, and 2 RR		rk			
			INSTALL	UPGRADE	EXISTING			
B. Project Signal Work: A								
1. Describe in detail act		· · · · · · · · · · · · · · · · · · ·						
14 Flasher Sets, 2 Ca	intilevers, 4 gates, 2	Bell, and 1 Si	gnal Cabinet					
2. Describe in detail act	tive traffic control de	evices <u>propos</u>	ed at crossing as part of the pro	ject.				
14 Flasher Sets, 2 Ca	intilevers, 4 gates, 2	Bell, and 1 Si	gnal Bungalow					



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KENTUCKY RAILROAD CROSSING IMPROVEMENT (KRCI) APPLICATION

SECTION 7: SUBMISSION CHECKLIST (See KRCI Guidance Document, Section V, for details.)									
	Kentucky Railroad Crossing Improvement Ap	pplication (TC 59-13)							
\boxtimes	Statement of Work								
	Scope of Work								
\boxtimes	Project Schedule/Timeline								
	Detailed engineering assessment report (as applicable)								
	Plans, schematics, details, drawings of the p	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)								
\boxtimes	Public Interest Finding (as applicable)								
	8: RAILROAD COMPLIANCE CERTIFICATION	<u> </u>							
		ad in 603 KAR 7:090(1), my company has comp							
	·	3 KAR 7:090 at the time of this application. If i , I agree that this application shall be immediat							
	ation and returned to me without review.								
RINTED	NAME AND TITLE	SIGNATURE	DATE						
Raym	ond A. Goss	Raymond a. Hor.	6/15/2023						
	9: APPLICANT CERTIFICATION (The certification	, ,							
	,	nent guidance document, and I understand ar	•						
	tated therein. I also hereby certify, subject to t above information is true and correct to the b	the provisions of KRS 523.100 (unsworn falsification falsification)	ation to authorities),						
	NAME AND TITLE		DATE						
Raym	nond A. Goss	Raymond a. Hors	6/15/2023						
	-								

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.

Lewisburg Rd (KY3519) - DOT# 347 025G

Signal Warning System Installation

Engineering Assessment

Removing the existing signal warning system and installing a new signal warning system will upgrade all existing equipment except for the cantilevers. We will reuse the cantilever structures and replace the cables, wiring, and signal light units associated with these cantilevers. We will replace the bungalow and its components, track wires, signal cables, signal/gate mechanism structures, bells, and gates. This will provide better visibility for the motoring public.

Statement of Work

The project will consist of removing all current warning system devices. A new bungalow will be installed with updated interior equipment, new underground cables, and track wires. 2 gate mechanisms with 12" LED inserts will be installed to improve visibility. New power service will be upgraded to 240VAC.

A Limited Liability Holding Company

101 RJ Corman Drive • PO Box 788 • Nicholasville, KY 40340-0788

(859) 881-7521 • Fax: (859) 885-7804 • www.rjcorman.com

June 13, 2023

RJ Corman Railroad Company / Memphis Lines

County: Logan

Location: Lewisburg Rd / KY3519

DOT#: 347 025G

MP: O149.63

Estimate for Signal Warning System & Installation

Preliminary Engineering	1	LS	\$ 2,585.00
Engineering	1	LS	\$ 5,200.00
Wiring Shop	1	LS	\$ 8,300.00
Material	1	LS	\$ 164,066.21
Freight	1	LS	\$ 4,500.00
Power Service Upgrade	1	LS	\$ 7,500.00
Construction Engineering	1	LS	\$ 1,650.00
Construction	1	LS	\$ 62,705.55
Estimated Total	-	-	\$ 256,506.76
Railroad Inspector	1	LS	\$1,430.00
Project Total			\$ 257,936.76

PTM10001-70 9100866 B ENCLOSURE, HOUSE, 6'X6' ALUMINUM, W/ LIGP, W/O AC UNIT 0 HOUSE DECAL ENCLOSURE, HOUSE DECAL KIT PTM10001-70 R80200015PH SHROUD ASSEMBLY 24.24 X 18.24 X 20.87 10000 BTU A/C AL REV C PTM10001-70 47000092 TEMPLATE WINDOW AC RETROFIT RJC00100-70 0 AC UNIT GNB10001-70 50G11 BATTERY CELL, 2V, 264 AH GNB10001-70 50G15 BATTERY CELL, 2V, 368 AH NRS10001-70 012-02-01DAX1100 BATTERY CHARGER, HF-MAX, 12V, 2 SLOT CHASSIS, 1 IPM (20A), DISPLAY NRS10001-70 012-02-02DAX1100 BATTERY CHARGER, HF-MAX, 12V, 2 SLOT CHASSIS, 2 IPM (40A), DISPLAY SIE10001-70 NYK:KIT-MIO ELECTRONICS, MS4000, SINGLE TRK REDUNANT, SSCCIIA 40A KIT TCR10001-70 S01670090 SYSTEM OVERRIDE SWITCH AIR10011-70 XING-TYP-BUS WAGO, PREBUILT TERMINAL BLOCK KIT, KING TYPICAL BUS (WAGO PN: 60508055) AIR10011-70 029602-4X RESISTOR, ADJUSTABLE, 0.136-1.300 OHM, 3.40A, PORCELAIN SIE10001-70 NYK:032375-15X AAR, TERMINAL BLOCK, 4-POST THRU HOLE / 3T-LIGP	ea e	1 1 1 1 1 6 7 1 1 1 1 1 1 1
PTM10001-70 R80200015PH SHROUD ASSEMBLY 24.24 X 18.24 X 20.87 10000 BTU A/C AL REV C PTM10001-70 47000092 TEMPLATE WINDOW AC RETROFIT RJC00100-70 0 AC UNIT GNB10001-70 50G11 BATTERY CELL, 2V, 264 AH GNB10001-70 50G15 BATTERY CELL, 2V, 368 AH NRS10001-70 012-02-01DAX1100 BATTERY CHARGER, HF-MAX, 12V, 2 SLOT CHASSIS, 1 IPM (20A), DISPLAY NRS10001-70 012-02-02DAX1100 BATTERY CHARGER, HF-MAX, 12V, 2 SLOT CHASSIS, 2 IPM (40A), DISPLAY SIE10001-70 NYK:KIT-MIO ELECTRONICS, MS4000, SINGLE TRK REDUNANT, SSCCIIA 40A KIT TCR10001-70 SO1670090 SYSTEM OVERRIDE SWITCH AIR10011-70 XING-TYP-BUS WAGO, PREBUILT TERMINAL BLOCK KIT, XING TYPICAL BUS (WAGO PN: 60508055) AIR10011-70 GATE-HEATER-BUS WAGO, PREBUILT TERMINAL BLOCK KIT, GATE HEATER BUS (WAGO PN: 60508057) SIE10001-70 029602-4X RESISTOR, ADJUSTABLE, 0.136-1.300 OHM, 3.40A, PORCELAIN	ea e	7 1 1 1 1 1 1
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SIE10001-70 029602-4X RESISTOR, ADJUSTABLE, 0.136-1.300 OHM, 3.40A, PORCELAIN	ea ea	
	ea	2
SIE10001-70 NVK-023275-15Y AAR TERMINALRI OCK A DOST THRILLHOLE / 2T LIGH		
SILTOUUT-70 NITA.UZSZ75-ISA MAN, ILNININAL DLOCK, 4-FOST INTO HOLE / ST-LIGF		42
SIE10001-70 023275-2 TERMINAL INSULATION BLOCK, BAKELIGHT, 1X6	ea	7
LWI10001-70 9A2230 AAR, TERMINAL BLOCK, 1" CENTERS, 1X12, WITH FLAT NUT AND WASHER ONLY	ea	2
LWI10001-70 9A2233 AAR, TERMINAL BLOCK, 2-3/8" CENTERS, 1X2, WITH NUT AND WASHER ONLY	ea	5
LWI10001-70 9A2231 AAR, TERMINAL BLOCK, 1" CENTERS, 2X6, WITH NUT AND WASHER ONLY	ea	4
LWI10001-70 9A2205 AAR, CONNECTOR, TEST LINK, STRAIGHT, 1"	ea	4
LWI10001-70 9A2211 AAR, CONNECTOR, TEST LINK, STRAIGHT, 2-3/8"	ea	1
LWI10001-70 9A2201 AAR, CONNECTOR, FLAT STRAP, 2-3/8" CENTER, 2 HOLE	ea	2
LWI10001-70 9A2200 AAR, 1" CENTER STRAP	ea	35
SIE10001-70 024620-43X AAR, CONNECTOR, TEST LINK, 3-POST	ea	30
SIE10001-70 4000-44585-001X AAR, ARRESTOR, HD CLEARVIEW	ea	42
SIE10001-70 4000-44700-0000 AAR, EQUALIZER, BASIC, CLEARVIEW, 44700-0000 (W/O HDW)	ea	15
CED10007-70 HBL2621 PLUG, TWIST LOCK, L6-30P - 30A, 250V, 3-WIRE	ea	2
CED10007-70 10/3 SOOW WIRE, SOOW, 600V, BLACK, #10, 3 CONDUCTOR	ea	20
CED10007-70 #6 THHN STR GREEN WIRE, THHN, #6, 19 STRANDED, GREEN	ft	75
ECK10002-70 151-12-1201 WIRE, CASE, #6, 600V, 19 STRAND, OKOLON - (TS-CPE), OKONITE - PN (151-12-1201)	ft	1,000
ECK10002-70 152-11-3038 WIRE, CASE, #10, 600V, 19 STRAND, TC BLUE, OKONITE - PN (152-11-3038)	ea	1,500
ECK10002-70 152-11-3002 WIRE, CASE, #16, 600V, 19 STRAND, TC BLUE, OKONITE - PN (151-12-9111)	ft	1,500
LWI10001-70 9A2208 AAR, NUT TEST GOLD #14-24	ea	65
ALS10001-70 33004-000/013986-000 AAR, NUT, INSULATED	ea	8
LWI10001-70 9A2202 AAR, NUT, CLAMP, #14-24 HEX	ea	750
LWI10001-70 9A2204 AAR, NUT, BINDING, BRASS, #14-24	ea	350
LWI10001-70 9A2203 AAR, WASHER, BEVELED, FLAT, 1/4" STUD	ea	750
ALL10052-70 2903676 RELAY, PHOENIX, REL-IR4/LDP- 12DC/4X21, 3PDT, 12V DC, 6A, (BASE 70-1000-A3833)	ea	2
ALL10052-70 2900934 RELAY BASE, PHOENIX, RIF-2-BPT/4X21, RELAY SOCKET FOR 12V DC RELAY (RELAY 70-1000-A3832)	ea	2
MOU10012-70 2903276 RELAY, PHOENIX, RIF-4-RPT-LV-230AC/3X21, 3PDT, 250V AC, 10A, BASE INCLUDED	ea	1
ALL10052-70 2903277 RELAY, PHOENIX, RIF-4-RPT-LV-120AC/3X21, 3PDT, 120V AC, 8A, BASE INCLUDED	ea	1
0 SHOP_SUPPLIES MISC. SHOP SUPPLIES FOR A 6X6 HOUSE	ea	1
ECK10002-70 206-11-6247 CABLE, UNDERGROUND, 7/C #6, ARMORED SIGNAL CABLES – OKONITE – PN 206-11-6247	ea	350
ECK10002-70 206-11-6892 CABLE, UNDERGROUND, 12/C #14, ARMORED SIGNAL CABLES – OKONITE – PN 206-11-6892	ea	350

VENDOR	SEARCH NAME	PRODUCT NAME	UOM	QTY
ECK10002-70	150-12-3933	CABLE, UNDERGROUND, TRACK, 2/C #6, 600V, OKOLENE DUPLEX - RED/BLACK, OKONITE - PN (150-12-3933)	ea	300
ECK10002-70	206-11-6130	CABLE, UNDERGROUND, 3/C #2 – W/ #6 GRND, ARMORED SIGNAL CABLES – OKONITE – PN 206-11-6130	ea	200
CED10007-70	SW-BG-SOL6	WIRE, BARE, #6, SOLID	ft	150
ERI10002-70	615880	GROUNDING, ROD, 5/8" X 8'	ea	7
ERI10002-70	SBNT1161G	GROUNDING, ONE SHOT, 5/8" GROUND ROD, TYPE NT, 3 HOLE - 2 TO 1 STYLE, #6/#8 SOLID OR #8 STRANDED CABLE	ea	7
ZOR10001-70	111BC	TRACK CONNECTION, FLOWER POT, 10" W X 12" H	ea	2
SUP10003-70	810-083004-070	HOSE, RUBBER, 5/8", RED	ea	100
SUP10003-70	HOSE, RUBBER, BLACK	HOSE, RUBBER, 5/8", BLACK	ea	100
ERI10002-70	SBS8LINSORG	WIRE, BONDSTRAND, INSULATED 0.063", ORANGE, 500 FT	ft	250
LWI10001-70	BA2367	GROUNDING, SLEEVE, REDUCING, 3/16", #6, TINNED	ea	5
LWI10001-70	CA1760	Heat Shrink Tubing 6"L x .8" ID	ea	5
ERI10002-70	SBTBBU4A	GROUNDING, BOOTLEG, W/COUPLER	ea	75
LWI10001-70	CA1765	STAPLE 2IN X 1 1/16IN COPPERWELD CUT PKG 100/ 7/8" x 2" STAPLES FOR RED HOSE	ea	50
ERI10002-70	A248B	RAIL CLIP, (1) 3/8 PERPENDICULAR	ВХ	15
SIE10001-70	6000-62775-3497	SHUNT, NARROW BAND, MULTI-FREQUENCY, ERICO BONDSTRAND, 348 - 970HZ	ea	2
ERI10002-70	SB20136	RAIL JOINT HEAD BOND, SINGLE, 3/16" BONDSTRAND, 7-1/2" BOND LENGTH	ea	20
ERI10002-70	SBTBT21C	GROUNDING, WELDER, 3/16 & 1 TAB,T21	ea	1
LWI10001-70	ZB1772	DUCT SEAL, 5LB BAG	ea	1
CED10007-70	561185	TAPE, SCOTCH® SUPER 33+ VINYL ELECTRICAL, 3/4x66FT	ea	1
CED10007-70	70112980	TAPE, SCOTCH® LINERLESS RUBBER SPLICING, 3/4x30FT	ea	1
SIE10001-70	030399-16X	PADLOCK, HEXAGON	ea	5
ERI10002-70	SBTBT6A	HEAD BOND WELDER, ONE PIECE, 3/16" X 6.5 TAB	ea	1
DIX10003-70	DA-10807	FOUNDATION, HELICAL, DIXIE, 10" X 7', BOLTS INCLUDED	ea	2
NAT10011-70	S-AAR-5-105-CN1	SIGN, BRACKET, ASSY, NEG, 5" AAR BRACKET MOUNTNTING KIT W/ 10.5" EXTENSION BRACKET	ea	2
NAT10011-70	S-AAR-5-105-CN2	SIGN, BRACKET, ASSY, NEG, CROSSBUCK SIGN BRACKET KIT	ea	2
BOAIMP00-70	RJC-ENS-1	SIGNS, CROSSING, EMERGENCY NOTIFICATION, 9"x12", HI-INTENSITY	ea	2
NAT10011-70	S-R15-1-DB-DF	SIGN, CROSSBUCK, NEG, DOUBLE FACE - HIP - "RAILROAD CROSSING"	ea	2
WES10011-70	2149-A-112-E	MAST, JUNCTION BOX BASE, WCH, ALUMINUM, 5", DOUBLE JUNCTION, 48 TERMINALS	ea	2
WES10011-70	715-24-3	MAST, ALUMINUM, WCH, 5", 16', FOR DOUBLE JCT BASE	ea	2
WES10011-70	3597-131-H-MI	GATE MECHANISM, WCH, 3597-131, 110V AC HEATER, CONDUIT, FITTINGS, MOUNTING HARDWARE	ea	2
WES10011-70	3565-396	GATE MECHANISM, WCH, SUPPORT BRACKET (ENABLE MECHANISM ROTATION ON MAST)	ea	2
WES10011-70	975-0804-5-1	FLASHING LIGHTS, 2-WAY, GATE CONFIG, 24" BACKGROUND, NO INSERTS	ea	2
MIL10006-70	3010-500-04	FLASHING LIGHT SIGNAL, MILLER, LED INSERT, 12"	ea	10
NAT10011-70	NEG-191036	High Wind Bracket	ea	2
NAT10011-70	385102GS2W90	GATE GUARD, TWO-WAY GATE GUARD WITH MOUNTING KIT D-1074	ea	2
WES10011-70	110-A-8	PINNACLE, ALUMINUM, WCH, 5 IN	ea	1
WES10011-70	CTWT-AL-32	GATE MECHANISM, WCH, COUNTERWEIGHT KIT, FOR 32 FT GATE	ea	2
WES10011-70	0777-CFR	BELL, CROSSING, ALUMINUM, WCH, 4" OR 5" MOUNT	ea	1
ECK10002-70	152-11-3039	WIRE, TRACK, #10, 600V, 19 STRANDED, DUPLEX, TC BLUE, OKONITE – PN (152-11-3039)	ea	600
NEW10018-70	EYE, AMP, 320569	EYELET, INSULATED, RING TONGUE, #10-#12 WIRE, 1/4" STUD, PIDG/YELLOW, 320569	ea	60
LWI10001-70	9A2208	AAR, NUT TEST GOLD #14-24	ea	48
LWI10001-70	9A2205-7	AAR, CONNECTOR, TEST LINK, OFFSET, 1"	ea	48
LWI10001-70	9A2204	AAR, NUT, BINDING, BRASS, #14-24	ea	150
LWI10001-70	9A2202	AAR, NUT, CLAMP, #14-24 HEX	ea	150

VENDOR	SEARCH NAME	PRODUCT NAME	UOM	QTY
LWI10001-70	9A2203	AAR, WASHER, BEVELED, FLAT, 1/4" STUD	ea	300
TCR10001-70	41700-01	Gate Mech Platform	ea	2
RAI10017-70	9298-1120G	GATE ARM LIGHT, REC, LED EZ GATE LAMP KIT, 9298-1120G	ea	2
NAT10011-70	NEG-8003HV-32S2	GATE ARM, NEG, ALUMINUM/FIBERGLASS, HI-INTENSITY, 16 FT - 32 FT ADJ., W/ 2 FT SLEEVE	ea	2
PRE10028-70	400999-T08734	SHUNT, COVER W/ LAG BOLTS, 19 X 19	ea	6
TCR10001-70	300306-LINE-7	FLASHING LIGHT, TCR, JURY ARM, STANDOFF	ea	1
TCR10001-70	300306-LINE-8	FLASHING LIGHT, ASSY, TCR, 1-WAY	ea	1

Project Timeline - Signal Warning System Installation

	Task	Duration	DAY 1	DAY 2	DAY 3	DAY 4	DAY 5	DAY 6	DAY 7	DAY 8	DAY 9	
1	Boring for underground control cable.	2 days										
2	Dismantle and remove existing signal control shelter and signal appliances. Unload new replacement material and secure at construction site	1 day										
3	Install new signal control shelter and signal applianace foundations and begin digging trenches for underground control cables.	1 day										
4	Continue to install underground signal control cables. Strip control cables and insert in control shelter. Install standby batteries.	1 day										
5	Install House Platform Foundations and Build House Platform	1 day										
6	Build House Platform and place house on it.	1 day										
7	Make necessary track connections and tune the train detection device for burn in period and operation monitoring. Place signal masts on foundations	1 day										
8	Meg test all control cables and hookup. Perform pickup/drop away value tests on all relays. Install camera/recorder system. Apply, adjust and align signal light units.	1 day										
9	Apply rock around all signal appliances. Clean area of work performed. Perform all necessary operational tests of signal warning sytem. Record all tests performed on necessary FRA/RJC forms	1 day										















Andy Beshear GOVERNOR

Department of Highways, District 3 Office 900 Morgantown Road Bowling Green, KY 42101 270-746-7898

Jim Gray Secretary

June 13, 2023

SUBJECT: Proposed Railroad Crossing Improvement Project – KY 3519 Lewisburg Road (DOT# 347 025G)

To Whom It May Concern,

KYTC District 3 has been contacted by R.J. Corman Railroad Company regarding a potential railroad crossing improvement project on the subject route in Logan County. The approximate coordinates for this crossing location are (36.917690, -86.935379), and the crossing ID is # 347 025G.

If there are any questions regarding this letter, please do not hesitate to contact this office at 270-746-7898.

Sincerely,

Sarah B Payton, P.E. 502-764-2085

D3 Permit Section Supervisor

transportation.ky.gov
AN EQUAL OPPORTUNITY EMPLOYER M/F/D



A Limited Liability Holding Company

101 RJ Corman Drive • PO Box 788 • Nicholasville, KY 40340-0788
(859) 881-7521 • Fax: (859) 885-7804 • www.rjcorman.com

June 14, 2023

The Honorable Jim Gray, Secretary Transportation Cabinet Commonwealth of Kentucky 200 Mero Street Frankfort, KY 40601

Dear Secretary Gray:

- R.J. Corman Railroad Company / Memphis Line is requesting the granting of a Public Interest Finding for the KRCI crossing improvement project based on the following factors:
- As has been demonstrated on other projects, R.J. Corman has the capabilities and the pertinent experience to perform all the aspects of the project on the track that we own, operate, and maintain.
- Further, R.J. Corman has adequate staffing, equipment, and access to materials to perform the construction of all the elements of this project.
- R.J. Corman has been constructing and maintaining railroad tracks and systems as well as performing other aspects of construction activities for over fifty years.
- R.J. Corman can construct the project using an existing continuing contract, making the project more cost effective.
- Finally, R.J. Corman has the experience and knowledge to provide supporting documentation required by KYTC in an organized and efficient manner to support force account.

It is our belief that it is in the best interest of the public that R.J. Corman perform the work on this project with the consideration that Kentucky's requirements are met.

Sincerely,

Raymond Goss President, RJ Corman Railroad Company