

ORIGINAL

STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT 1360

T08-0164

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), Union Pacific Railroad Company ("Company"), Grisham Road District ("Road District"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through Staff investigation that inquiry should be made into the matter of improving public safety at the Shoal Creek Trail highway-rail grade crossing of the Company's tracks near Walshville, Montgomery County, Illinois, designated as crossing AAR/DOT #542 173L, railroad milepost 202.30-STL, and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a representative of the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volume, and sight distances and other pertinent data relating to the crossing have been obtained and shown on Exhibit A, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossing upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

Section 2 The parties are of the opinion that the following improvements in the interest of public safety at the Shoal Creek Trail crossing should be:

DOCKETED

- (a) Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, and equipped with an event recorder, by the Company.
- (b) Installation of temporary STOP signs within 30 days of a Commission Order for the installation of new automatic warning devices, by the Company.

Section 3 The Company has prepared detailed drawings, circuit plans, required specifications and a preliminary cost estimate to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit B.

Section 4 The Company shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) months from the date of a Commission Order approving this Agreement.

Section 5 The parties agree that an equitable division of cost for the proposed improvements is as follows:

- COST DIVISION TABLE -

IMPROVEMENT	EST. COST	GCPF	ROAD DISTRICT	COMPANY
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$233,762	95% \$222,074 ¹	\$0	5% Remainder ²
Install temporary STOP Signs	No Estimate Required	\$0	\$0	100% ³
TOTALS	\$233,762	\$222,074	\$0	\$11,688

Notes:

¹ Total Grade Crossing Protection Fund (GCPF) assistance for the installation of the automatic warning devices, not to exceed \$222,074; any installation costs above the estimated amount of \$233,762 will be divided between the GCPF and the Company in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.

² Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.

³ Company responsible for all future maintenance costs associated with the temporary STOP Signs, if ordered.

Section 6 The Road District is not financially able to pay an equitable portion of the cost for the proposed improvements, has requested relief from said costs, and has submitted documentation attesting to the Road District's inability to pay, attached and incorporated herein by reference as Exhibit D.

Section 7 The Company shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibit C, along with this executed Agreement.

The Company shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a Project Status Report, attached as Exhibit C, regarding the progress each has made toward completion of the work required by this Agreement. Each Project Status Report shall include the Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company.

All bills for work specified in Section 2 of this Agreement authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 S. Dirksen Parkway, Springfield, IL 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement, Orders or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual GCPF assistance accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

Section 8 Billing: For all work specified in Section 2 of this Agreement, and authorized by an Order of the Commission, the Company shall assure that sufficient documentation for all bills is made available for review by the Department or the Department's representative. The minimum documentation that must be made available is outlined below:

- a) Labor Charges (including additives) - Copies of employee work hours charged to the railroad account code for the project.
- b) Equipment Rental - Copies of rental agreements for the equipment used, including the rental rate; number of hours the equipment was used and the railroad account code for the project.
- c) Material - An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) Engineering - Copies of employee work hours charged to the railroad account code for the project.
- e) Supervision - Copies of employee work hours charged to the railroad account code for the project.
- f) Incidental Charges - An itemized list of all incidental charges along with a written explanation of those charges.
- g) Service Dates - Invoice should include the beginning and ending date of the work accomplished for the invoice.

- h) Final or Progressive - Each invoice should be marked as a Progressive or a Final Invoice.
- i) Reference Numbers - Each invoice should include the AAR/DOT number, the ICC order number and the state job number when federal funds are involved.
- j) Locations - Each invoice should show the location, with the street name and AAR/DOT crossing inventory number.

Section 9 This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 17th day of September, 2008.



Michael E. Stead
Rail Safety Program Administrator

Attest:



John Saladino
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement 1360, executed by Commission Staff on September 17, 2008, concerning improvements at the Shoal Creek Trail highway-rail grade crossing of Union Pacific Railroad Company's track, near Walshville, Montgomery County, Illinois, designated as crossing AAR/DOT # 542 173L, railroad milepost 202.30-STL.

Executed by the Grisham Road District this 1 day of Oct 2008.

GRISHAM ROAD DISTRICT

By: Thomas M. Chappell

RECEIVED
OCT 2 2008

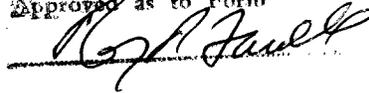
Illinois Commerce Commission
RAIL SAFETY SECTION

Attest:

Illinois Commerce Commission Stipulated Agreement 1360, executed by Commission Staff on September 17, 2008, concerning improvements at the Shoal Creek Trail highway-rail grade crossing of Union Pacific Railroad Company's track, near Walshville, Montgomery County, Illinois, designated as crossing AAR/DOT # 542 173L, railroad milepost 240.27-STL.

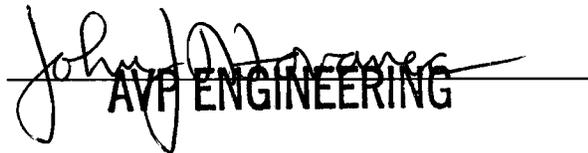
Executed by Union Pacific Railroad Company this 12th day of NOVEMBER 2008.

Approved as to Form



UNION PACIFIC RAILROAD CO.

By:


AVP ENGINEERING

Attest:



Barbara Holder
Assistant Secretary

Illinois Commerce Commission Stipulated Agreement 1360, executed by Commission Staff on September 17, 2008, concerning improvements at the Shoal Creek Trail highway-rail grade crossing of Union Pacific Railroad Company's track, near Walshville, Montgomery County, Illinois, designated as crossing AAR/DOT # 542 173L, railroad milepost 202.30-STL.

Executed by the Illinois Department of Transportation this 17th day of November 2008.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By: Christine M. Reed
Christine M. Reed, Director of Highways

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT
CROSSING DATA FORM**

GENERAL INFORMATION: See Location Sketch

RAILROAD	Union Pacific Railroad Company
USDOT#, MILEPOST	542 173L, MP 202.30-STL
STREET, CITY, COUNTY	Shoal Creek Trail, (n) Walshville, Montgomery County
JURISDICTION (RDWY)	Grisham Road District
LOCATION	Rural
STREET SURFACE	Oil & Chip, 16' wide, good condition

CROSSING DATA: Also see Location Sketch (Page 3) for roadway profile and trk. ctrs.

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
W-E	Full Depth Timber	32'	Good

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None
TRAFFIC CONTROL	None
ADT & SPEED	159 ADT@ 55 mph Unposted
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, all possible
ADVANCE WARNING	Yes
PAVEMENT MARKING	None

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	13 Per day @ 40 mph, Day & Night
PASSENGER TRAFFIC	None
WARNING DEVICES	Crossbucks w/ YIELD signs

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	40	MPH
Roadway Speed	55	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	518	FEET
Along Tracks	432	FEET
Required Clearing Sight Distance (CSD) (Along Tracks)	961	FEET

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	1500	Curve in Track	*	Crops
NW	ok	N/A	*	"
SE	1500	Curve in Track	*	"
SW	ok	N/A	*	"

*Note: Automatic flashing light signals and gates (AFLS&G) eliminate the need to satisfy minimum Site Distance criteria.

APPROACH GRADES: See Location Sketch

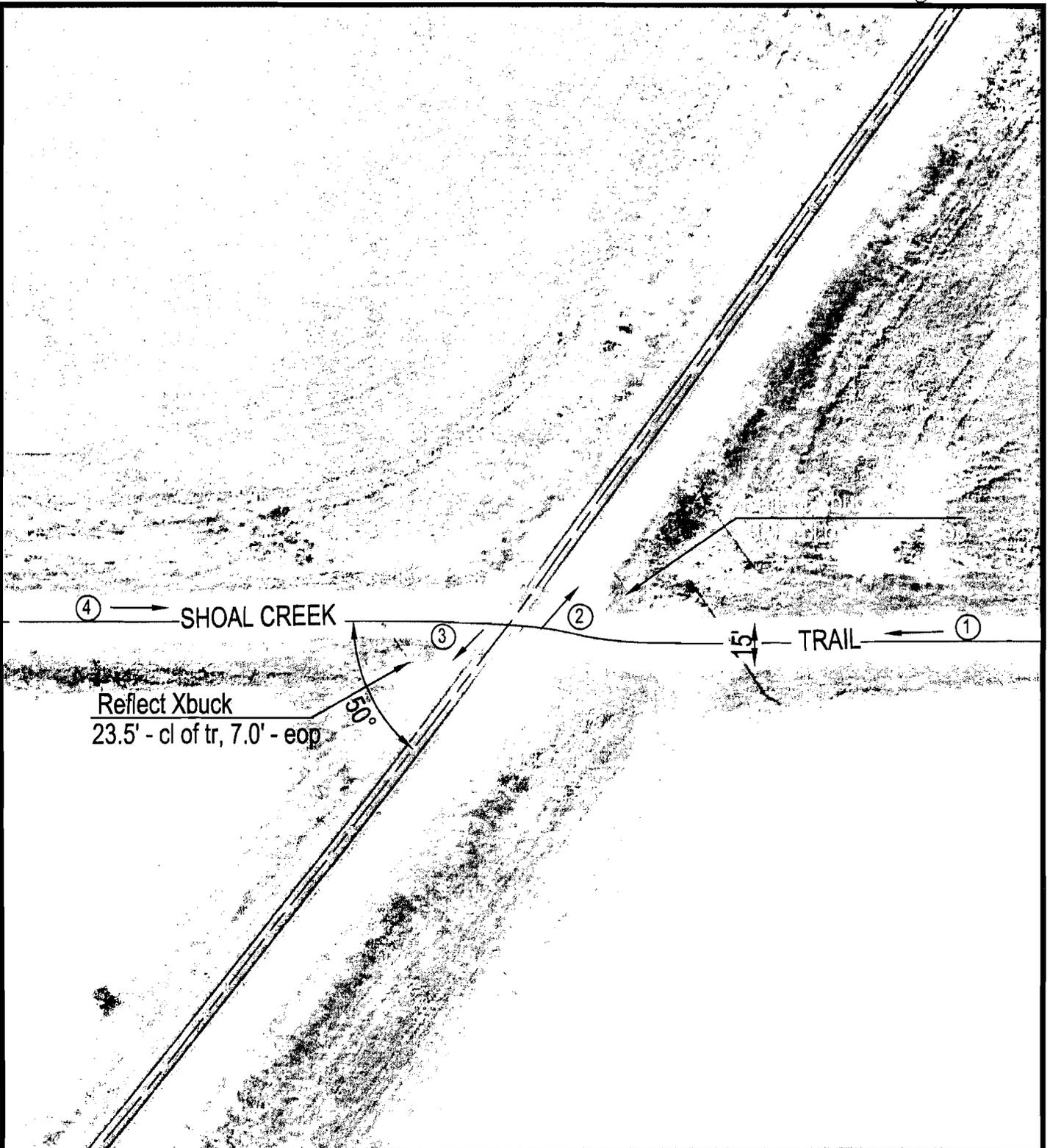
DIRECTION/North			DIRECTION/South		
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
See page 3					

Distance measured from outermost rail.

COMMENTS:

See Page 3 for a Location Sketch (Aerial Photo) of the crossing.

The Road District is not financially able to pay an equitable portion of the cost for the proposed improvements, has requested relief from said costs, and has submitted documentation attesting to the Road District's inability to pay. ICC Staff recommends that the Road District's portion of the installation costs for the automatic warning devices be paid by the Grade Crossing Protection Fund.



④ → SHOAL CREEK

Reflect Xbuck
23.5' - cl of tr, 7.0' - eop

50°

← TRAIL ← ①

15'

Crossing #: 542173L

Location: Montgomery Co., City of Walshville (N)

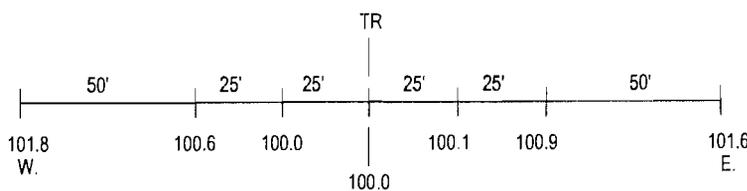
Lat/Long: 39°04'17" / 89°34'14"

Railroad: UP

Street: Shoal Creek Trail

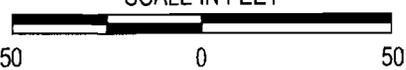
Railroad Milepost: 202.30

Crossing Protection: Signs



ROAD PROFILE

SCALE IN FEET



③ Photo Location

4 MONTGOMERY\542173L.DWG 12/28/99 09:22 JTC

DATE: 2008-09-06

ESTIMATE OF MATERIAL AND FORCE ACCOUNT WORK
BY THE
UNION PACIFIC RAILROAD

THIS ESTIMATE GOOD FOR 6 MONTHS EXPIRATION DATE IS :2009-03-07

DESCRIPTION OF WORK:

INSTALL AUTOMATIC FLASHING LIGHT CROSSING SIGNALS
WITH GATES AT WALSHVILLE, IL. SHOAL CREEK TRAIL
M.P.240.27 ON THE PANA SUB DOT#542 173L
WORK TO BE PERFORMED BY RAILROAD WITH EXPENSE AS BELOW:
SIGNAL - ILDOT - 95%
SIGNAL - RAILROAD - 5%
ESTIMATED USING FEDERAL ADDITIVES - 105.61% - SIGNAL
142.44% - TRACK

PID: 62120 AWO: 88302 MP,SUBDIV: 240.27, PANA
SERVICE UNIT: 04 CITY: WALSHVILLE STATE: IL

DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	RECOLL	UPRR	TOTAL
ENGINEERING WORK							
ENGINEERING			5806		5516	290	5806
LABOR ADDITIVE 105.61%			11158		10600	558	11158
SIG-HWY XNG			4821		4579	242	4821
TOTAL ENGINEERING			21785		20695	1090	21785
SIGNAL WORK							
BILL PREP			900		855	45	900
CONTRACT				6484	6160	324	6484
CONTINGENCIES				21251	20188	1063	21251
LABOR ADDITIVE 105.61%			33683		32025	1658	33683
MATL STORE EXPENSE				7	6	1	7
METER LOOP				2500	2375	125	2500
PERSONAL EXPENSES				18000	17100	900	18000
ROCK/GRAVEL/FILL				10000	9500	500	10000
SALES TAX				2593	2464	129	2593
SIGNAL			31019	64846	91072	4793	95865
TRANSP/IB/OB/RCLW CONTR				10953	10405	548	10953
WZT CONTROL				4050	3847	203	4050
TOTAL SIGNAL			65602	140684	195977	10289	206286
TRACK & SURFACE WORK							
ENVIRONMENTAL				1	1		1
FIELD WELD			48		46	2	48
LABOR ADDITIVE 142.44%			806		765	41	806
MATL STORE EXPENSE				179	171	8	179
OTM			906	3353	4046	213	4259
SALES TAX				144	136	8	144
WELD				254	241	13	254
TOTAL TRACK & SURFACE			1760	3931	5406	285	5691
LABOR/MATERIAL EXPENSE			89147	144615			
RECOLLECTIBLE/UPRR EXPENSE					222098	11664	

ESTIMATED PROJECT COST

233762

THE ABOVE FIGURES ARE ESTIMATES ONLY AND SUBJECT TO FLUCTUATION. IN THE EVENT OF AN INCREASE OR DECREASE IN THE COST OR QUANTITY OF MATERIAL OR LABOR REQUIRED, UPRR WILL BILL FOR ACTUAL CONSTRUCTION COSTS AT THE CURRENT EFFECTIVE RATE.

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.

LOCATION: WALSHVILLE, IL, SHOAL CREEK TRAIL., PANA

DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62120

A.W.O. NO: 88302

W.O. NO:

B.I. NO: 08EN10

STATE: IL

VAL SEC: 1121W

----- STOCK MATERIAL PLAN -----

ITEM NUMBER	ITEM DESCRIPTION	UNIT COST	QTY	UM	DIRECT MATL \$
02040420	BATTERY,GNB, 50A13, 318 AH.	174.08	7	EA	1219
02040540	BATTERY,GNB, 50A19, 475 AH.	231.37	6	EA	1388
09011240	CABLE TIE, NYLON 1 1/8" MAX. DIA	0.02	200	EA	4
09011980	CABLE TIE, NYLON 3 1/2" MAX. DIA	0.12	20	EA	2
09014950	CIRCUIT BRKR,120/240V 20A 2 POLE	14.60	1	EA	15
09015690	CIRCUIT BREAKER, 120/240V 30A AC	5.97	2	EA	12
09054360	RELAY, GEN.PURPOSE 120V. TAB 856	4.67	1	EA	5
09057650	SOCKET,P-B 27E122 TAB 836A & 856	2.07	1	EA	2
09065700	TAPE, ELECTRICAL PLASTIC	2.51	2	RL	5
09066900	TERMINAL,SPADE,10-12 WIRE,#8 STUD	0.15	10	EA	2
09137100	TERM.LUG 3/16 CABLE-1/4 POST 2412	0.55	30	EA	17
09215100	33466 TERMINAL, RING TONGUE AMP	0.19	44	EA	8
09224750	216-107 TERMINAL,FERRULE,FOR #10	0.06	20	EA	1
09224800	216-104 TERMINAL, FERRULE, W	0.02	50	EA	1
09260350	TERMINAL,#16-14 #8 SPADE	0.07	35	EA	2
09261420	321524-1 TERMINAL,TEST 16-22 A	1.61	4	EA	6
09261570	321527-1 TERMINAL, TEST	1.62	15	EA	24
09401140	ADAPTER, 4 INCH CARLON PLASTIC	3.28	2	EA	7
09409820	BUSHING, 4" PLASTIC,INSULATING	0.82	2	EA	2
09424920	CONDUIT, 4", PVC, TYPE 40	2.12	60	LF	127
09467930	LOCKNUT, 4 INCH, GALVANIZED	5.19	2	EA	10
09844170	GROUND ROD, 5/8 INCH X 8 FEET	7.41	9	EA	67
09846750	GRND.ROD CONN. 4WAY ONESHOT.	5.04	9	EA	45
09908640	WIRE,#6 AWG.1 COND.COPPER,SOLID	0.42	225	LF	95
09912200	WIRE #6 AWG 2 CND 500'ROLL SHIELD	1.80	1000	LF	1800
09913200	WIRE,#6, 5 COND 500'ROLL SHIELDED	3.23	500	LF	1615
09915610	WIRE #6 AWG 1 COND COPPER, STRAN	0.52	220	LF	114
09930550	WIRE #10 AWG 1 COND COPPER, STRAN	0.22	700	LF	154
09932310	WIRE #10 AWG 1 COND COPPER, TWIST	0.46	250	LF	115
09946100	WIRE #14, 7 CND 500' ROLL SHIELDE	1.38	500	LF	690
09960090	WIRE #16 AWG 1 COND COPPER, STRAN	0.10	300	LF	30
09976180	WIRE,#22,TW.PR. BELDEN #8761	0.12	20	LF	2
13547870	SHEET METAL SCREW, #10 X 1 INCH	3.21	1	BX	3
13552450	SHEET METAL SCREW,#12 X 3/4"	2.09	2	BX	4
13553150	SHEET METAL SCREW #12 X 1"	3.04	2	BX	6
17061400	PADLOCK,SIGNAL,WITHOUT KEY,AMERIC	14.87	6	EA	89
28033210	CARTON, 39 1/8"L X 23 1/4"W X 17	5.51	1	EA	6
28033230	CARTON, 47 3/8"L X 39 1/2"W X 18"	11.07	1	EA	11
28041880	PALLET, 48 X 40 INCH 2/WAY	8.54	2	EA	17
35040020	PLASTER OF PARIS, #DAP 10308	2.79	4	BX	11

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.
 LOCATION: WALSHVILLE, IL, SHOAL CREEK TRAIL., PANA
 DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62120
 A.W.O. NO: 88302
 W.O. NO:
 B.I. NO: 08EN10
 STATE: IL
 VAL SEC: 1121W

39340220 SIGN, HIGHWAY CROSSING	50.00	2 EA	100
52000920 SURGE PROTECTOR SP19-2A TAB 586	64.28	1 EA	64
52001370 SURGE PROTECTOR SP20-2A TAB 585	71.73	2 EA	143
52003630 POWER CABLE, CABIN TO GENERATOR -	148.20	1 EA	148
52005630 TRK CIR.CHASSIS, ECODE 5. TAB 503	4097.82	1 EA	4098
52005690 BOND WIRE, 7 STRANDS 500 LF. ROLL	0.70	100 LF	70
52005700 BOND WIRE, 7 STRANDS 100 LF. ROLL	0.76	300 LF	228
52016830 WIRE DUCT, 2X3	8.44	11 EA	93
52016940 WIRE DUCT, 3X3	9.82	1 EA	10
52017510 WIRE DUCT COVER 2"X6'	1.84	11 EA	20
52017620 WIRE DUCT COVER 3"X6'	2.71	1 EA	3
52019530 ENCLOSURE, SHUNT, POLE MOUNTED. 24X2	171.39	2 EA	343
52019560 EQUALIZER, H.D. TAB 583	9.13	17 EA	155
52021550 FOUNDATION, 4', STEEL, FOR FL SHR/GAT	323.42	2 EA	647
52025250 HOUSE, 6X6,	4975.75	1 EA	4976
52027350 CLIP BOARD - FOR SIGNAL PRINTS	8.02	1 EA	8
52027430 STEP BOX	16.25	1 EA	16
52028420 LIGHTNING ARRESTOR, CLR-COMM TAB 3	6.91	28 EA	193
52029780 LIGHTNING ARR, HD TAB 582 W/O BASE	9.82	12 EA	118
52030010 LIGHTNING ARRESTOR CONN. STRIP	3.93	4 EA	16
52039210 RECTIFIER, 20EC, 12V. TAB 575	273.99	2 EA	548
52042650 POST, MOUNTING, FOR SHUNT HOUSING	17.91	4 EA	72
52068650 TERMINAL, #6 - 5 WIRE - RING TYPE	0.16	55 EA	9
52070010 TERMINAL, #12-10 WIRE, RING TONGUE	0.13	300 EA	39
52071600 TERMINAL, #20-16 WIRE, RING TONGUE	0.07	150 EA	11
52072280 TERMINAL BLOCK, SIGNAL 2 POST BAK	3.74	33 EA	123
52072740 TERMINAL BLOCK, SIGNAL 12 POST 6	15.83	1 EA	16
52072960 TERMINAL BLOCK, SIGNAL 12 POST	12.70	12 EA	152
52074550 TEST LINK, INSULATED ASSEMBLY TAB	0.85	28 EA	24
52074660 SWITCH, MCKEEN TAB 82	13.90	1 EA	14
52079550 WIRE TAG, PLASTIC - WHITE	0.13	100 EA	13
52079560 MARKING PEN (FOR WHITE TAG)	1.95	1 EA	2
52108120 LED FL/GATE ASSY. 2 WAY LIGHTS	7319.87	2 EA	14640
52109370 GATE ARM, ADJ. 16-32'	466.22	2 EA	932
52122140 HIGH WIND BRACKET 5" OR 4"	63.99	2 EA	128
52136470 SHEAR PIN, SK-1000-1	5.50	2 EA	11
52207100 GRDXNG PRDTR GCP4000 2TK. MAX W/SE	15616.99	1 EA	15617
52231500 COUPLER, BI. DIR. 62664-156HZ TAB 627	921.67	1 EA	922
52232000 COUPLER, BI. DIR. 62664-285HZ TAB 627	877.40	1 EA	877
52258590 NBS, TAB 641, 62775-1543	402.72	1 EA	403
52258980 NBS, TAB 640, 62775-8621	500.80	1 EA	501
52263600 SURGE ARRESTOR, METER LOOP.	28.46	1 EA	28
52263690 SURGE PANEL - TAB 619	127.03	1 EA	127
52264040 SURGE PANEL - TAB 618	190.67	1 EA	191
52264560 TRACK FILTER - TF 156	226.86	2 EA	454
52267200 TRANSCEIVER MODULE. FOR GCP 4000	2919.73	2 EA	5839

FORM 30-1

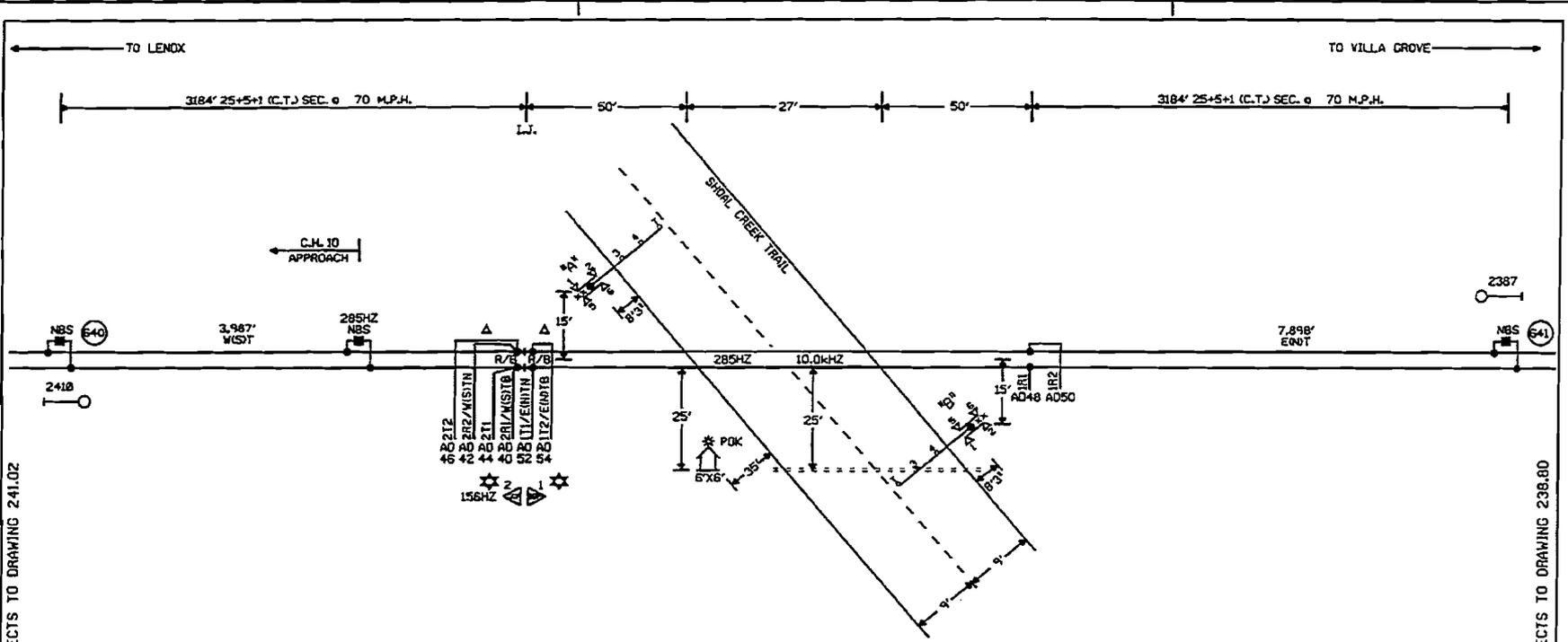
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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.
 LOCATION: WALSHVILLE, IL, SHOAL CREEK TRAIL., PANA
 DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62120
 A.W.O. NO: 88302
 W.O. NO:
 B.I. NO: 08EN10
 STATE: IL
 VAL SEC: 1121W

52276150	SS XING CONTROLLER MODULE FOR GCP	1649.23	2 EA	3298
53648010	INSULATING CAP & SHIELD ASSY.	2.25	4 EA	9
53903460	EPD 120/240TDFL SURGE PROTECTOR	268.50	1 EA	269
53954500	180429-000 BOOTLEG KIT	49.41	8 EA	395
55016500	RAIL ANCHOR 6" INCH BASE UNIT	1.29	480 EA	619
55255300	FIELD WELD KIT, 136# ONE SHOT	58.68	4 EA	235
55264570	PACKING SAND, PRE-MIXED (PER SACK	22.44	0 CA	18
55264930	REFRACTORY PASTE	1.83	1 EA	2
55322800	INSULATED JOINT 136# PLUG, HH 39'	1367.08	2 EA	2734
	TOTAL			68,454



CONNECTS TO DRAWING 241.02

CONNECTS TO DRAWING 238.80

NOTES:

- ⊗ = TWISTED WIRES
- ⊙ = INSULATED WIRE
- ⊙ = INSULATED 1 TWIST PER FT.
- ALL TRACK WIRES 2C #6
- TRANSMITTER AND RECEIVER LEADS TO BE SEPARATED BY AT LEAST 12" IN TRENCH. LENGTHS SHOULD NOT EXCEED MANUFACTURERS RECOMMENDATION.
- TOP OF FOUNDATION TO BE AT SAME ELEVATION AS THE SURFACE OF THE TRAVELED WAY & NO MORE THAN 4" ABOVE THE SURFACE OF THE GROUND.
- ALL BUNGALOW WIRING TO BE #16 AWG FLEX UNLESS OTHERWISE SPECIFIED EXCEPT ALL GROUND WIRE TO BE #6 AWG FLEX OR LARGER.
- ALL WIRING IN GATE MECHANISM TO BE #10 "AWG FLEX". REFER TO UP STANDARD DWG FOR BUNGALOW GROUNDING.
- PORTABLE GENERATOR EXTENSION CORD FOR 240V TO 240V IS PROVIDED AS WELL AS A 120V TO 240V ADAPTER.
- ALL LIGHTS TO BE 12" ROUNDELS.
- ===== 4" X 40' CONDUIT
- LIGHTS: LED LIGHTS
- GATE A: 17'
- GATE B: 17'
- xx = BELL
- △ = ENSURE TRACK POLARITY IS TRANSPROSED ACROSS ALL INSULATED JOINTS.
- ☆ = CCP TO OPERATE IN SEMI-BI DIRECTIONAL MODE. USE TAB 627 COUPLER.

CONSTRUCTION NOTES:

- 1) INSTALL TRACK FILTER (W) 156HZ TAB 729 AT M.P.241.02
- 2) INSTALL EC-5 REGENERATIVE REPEATER (TAB 503, TIP (TAB 505), AND (W) TRACK FILTER 156HZ (TAB 729) IN CROSSING HOUSE (M.P.240.27).
- 3) INSTALL (2) INSULATED JOINT RAIL PLUGS 140° AT CROSSING (M.P. 240.27), WILL NEED (4) 140° WELDS.

WIS ← ○ → EQUT

NEW SHEET

WALSHVILLE, ILLINOIS
SHOAL CREEK TRAIL
M.P. 240.27
PANA SUBDIVISION
D.O.T. #542 173L

08-11-08 INSTALL FLASHERS AND GATES WITH CMT AT M.P. 241.27		MODIFICATION LEVEL		UNION PACIFIC SIGNAL DIVISION SIGNAL DESIGN	DES: SSC	UNION PACIFIC RAILROAD		DATE 08-11-08
MFE 08302		D.A. LAST LEVEL CHECKED	00		DMG: SSC	VILLA GROVE, ILLINOIS		SHEET 1
SSC/JJF		LAST LEVEL MOD THIS TYPICAL	00		CHK: CRK	TO LENOX, ILLINOIS		OWC 240.27
		LAST LEVEL BY DESIGNER	00		A.F.E. 08302	C.T.C. CIRCUITS		S-302
		CHANGED FROM TYPICAL?	Y	ID= 000224027JX	7/27/08 of 7-01P Engineering - Signal/TO			

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION**

PROJECT STATUS REPORT

TYPE: Install AFLS/Gates.

PROGRESS	
COMPLETION ¹	

DATE	11-24-08
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PROJECT INFORMATION:

Reporting Party:	Union Pacific Railroad Company
Docket/Order #; Date:	708-0164
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due ¹ :	
AAR/DOT#, RR Milepost:	542 173L, MP 202.30 - STL
Street, (in/near) City, County:	Shoal Creek Trail (near) Walshville, Montgomery
Railroad Company:	Union Pacific Railroad Company

¹Completion reports involving changes to the railroad crossing must include an updated USDOT Inventory Form.

PROJECT MANAGER INFORMATION²:

Name:	David W. McKernan
Title:	Manager Industry and Public Projects
Representing:	Union Pacific Railroad
Street Address:	100 North Broadway, Suite 1500
City, State, Zip:	St. Louis, MO. 63102
Office Phone:	314-331-0682
Office Fax:	402-501-2520
Cellular Phone:	
E-Mail Address:	dwmckern@up.com

²Project Manager Information to be submitted by Union Pacific Railroad Company.

DESCRIPTION OF IMPROVEMENTS ORDERED:

- Install new automatic flashing light signals and gates controlled by constant warning time circuitry.
- Install temporary STOP signs.

STATUS OF WORK: (use additional blank sheet, if necessary)

Mail directed to the **Rail Safety Section** or the **Director of Processing and Information**, Transportation Bureau of the Commission should be addressed to:

Illinois Commerce Commission
527 East Capitol Avenue
Springfield, IL 62701

If you have questions contact:

John Saladino, Railroad Safety Specialist
Phone: 217/785-8423
Email: jsaladino@icc.illinois.gov

A **Form 3 Petition** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

<http://www.icc.state.il.us/hq/library.aspx?key=Railroad%20Safety>

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

<http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety 1120 Vermont Avenue, NW Washington, DC 20590	<u>And</u>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway, Room 318 Springfield, IL 62764
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ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT # 1360

Date Oct 1, 2008

The Grisham Township Road District meeting on Oct 1, 2008, Resolved to authorize Thomas M. Chappelka Road Commissioner Oct 1, 2008
(Name, Office) (Date)

to act as its designated agent in the processing of this Stipulated Agreement and that Grisham Township Road District is unable to pay a portion of the cost for the proposed improvements as outlined in Section 2 of this Agreement.