

**ORIGINAL**

T09-0091

**STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT 1402**

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"), Irving Township 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 joint Department and Commission Staff investigation that inquiry should be made into the matter of improving public safety at the Grandpoint Avenue highway-rail grade crossing of the Company's track near Hillsboro, Montgomery County, Illinois, designated as crossing AAR/DOT #542 161S, milepost 229.75-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 improvement 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 a certain improvement as hereinafter stated be made and that the cost for the proposed improvement 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 The improvement 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 improvement in the interest of public safety at the aforesaid crossing should be:

**DOCKETED**

- (a) Installation of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry, by the Company.
- (b) Installation of temporary STOP signs at the Grandpoint Avenue crossing 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 improvement, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvement should be twelve (12) from the date of a Commission Order approving this Agreement.

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

**- COST DIVISION TABLE -**

<b>IMPROVEMENT</b>	<b>EST. COST</b>	<b>GCPF</b>	<b>ROAD DISTRICT</b>	<b>COMPANY</b>	<b>IDOT</b>
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry	\$217,138	30% \$65,141 <sup>1</sup>	\$0	\$0 <sup>2</sup>	70% \$151,997 <sup>1</sup>
Install temporary STOP Signs, if Ordered	No Estimate Required	\$0	\$0	100% <sup>3</sup>	\$0
<b>TOTALS</b>	<b>\$217,138</b>	<b>\$65,141</b>	<b>\$0</b>	<b>\$0</b>	<b>\$151,997</b>

**Notes:**

<sup>1</sup> Total IDOT assistance, utilizing federal funds, for the installation of new automatic warning devices not to exceed \$151,997; total Grade Crossing Protection Fund (GCPF) assistance for the installation of new automatic warning devices not to exceed \$65,141.

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

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

**Section 6** The Road District is not required to pay any portion of the cost for the proposed improvements.

**Section 7** Special Provisions: Since federal funding is being utilized for the warning device improvements at the subject crossing, all such work shall be covered by appropriate provisions of Title 23, Chapter I, Subchapter G, Part 646 of the Federal-Aid Policy Guide adopted Dec. 9, 1991.

Since the warning device improvement(s) at the subject crossing(s) will be performed by railroad crews, no railroad flagging or railroad protective liability insurance will be required for said work.

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 it 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 Project Manager.

All bills for warning device installation 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. All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The final bill for expenditures from each party shall be clearly marked "Final Bill". The Department shall not obligate any assistance from the Grade Crossing Protection Fund for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12<sup>th</sup> month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds 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 shall include the beginning and ending date of the work accomplished for the invoice.
- h) Final or Progressive - Each invoice shall be marked as a Progressive or a Final Invoice.
- i) Reference Numbers - Each invoice shall include the AAR/DOT number, the ICC order number and the state job number when federal funds are involved.
- j) Locations - Each invoice shall 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 30<sup>th</sup> day of March 2009.



Michael E. Stead  
Rail Safety Program Administrator

Attest:



John Saladino  
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement 1402, executed by Commission Staff on March 30, 2009, concerning improvements at the Grandpoint Avenue (AAR/DOT #542 161S; railroad milepost 229.75-STL) highway-rail grade crossing of the Union Pacific Railroad Company's track, located near Hillsboro, Montgomery County.

Executed by Irving Township Road District this 2 day of April 2009.

IRVING TOWNSHIP ROAD DISTRICT

By: Tom Kist Highway Commissioner

**RECEIVED**  
APR 27 2009

Illinois Commerce Commission  
RAIL SAFETY SECTION

Attest:

\_\_\_\_\_

Illinois Commerce Commission Stipulated Agreement 1402, executed by Commission Staff on March 30, 2009, concerning improvements at the Grandpoint Avenue (AAR/DOT #542 161S; railroad milepost 229.75-STL) highway-rail grade crossing of the Union Pacific Railroad Company's track, located near Hillsboro, Montgomery County.

Executed by the Illinois Department of Transportation this 27th day of April 2009.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

By: Christine M. Reed  
Christine M. Reed, Director of Highways / Chief Engineer

Illinois Commerce Commission Stipulated Agreement 1402, executed by Commission Staff on March 30, 2009, concerning improvements at the Grandpoint Avenue (AAR/DOT #542 161S; railroad milepost 229.75-STL) highway-rail grade crossing of the Union Pacific Railroad Company's track, located near Hillsboro, Montgomery County.

Executed by Union Pacific Railroad Company this 24<sup>th</sup> day of JUNE 2009.

UNION PACIFIC RAILROAD COMPANY

By: John J. Horvath  
AVP ENGINEERING

Approved as to Form

Ray P. Farrell

Attest:

C. W. Sayers

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

**GENERAL INFORMATION:** See Location Sketch

<b>RAILROAD</b>	UP
<b>USDOT#, MILEPOST</b>	542 161S, 229.75-STL
<b>STREET, CITY, COUNTY</b>	Grandpoint Ave., (n) Hillsboro, Montgomery
<b>JURISDICTION (RDWY)</b>	Irving Township Road District
<b>LOCATION</b>	Rural
<b>STREET SURFACE</b>	15' Oil/Chip, Fair Condition

**CROSSING DATA:** See Location Sketch for roadway profile and track centers

<b>TRACK (N-S)</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
Main	Full Depth Timber	32'	Good

**ROADWAY DATA:** See Location Sketch

<b>INTERSECTING ROADS:</b>	IL. Route 16 @ 100' east
<b>TRAFFIC CONTROL</b>	STOP sign
<b>ADT &amp; SPEED</b>	100 Vehicles Per Day @ 55 MPH (Unposted)
<b>TRAFFIC TYPE</b>	Passenger, School Buses, Hazardous Materials, Other
<b>ADVANCE WARNING</b>	Yes
<b>PAVEMENT MARKING</b>	No

**RAILROAD DATA:** See Location Sketch

<b>FREIGHT TRAFFIC</b>	13 Per day @ 40 MPH, Day & Night? Yes
<b>PASSENGER TRAFFIC</b>	None
<b>WARNING DEVICES</b>	Crossbucks w/ Yield signs

**NOTES:**

**VISIBILITY STUDY:** See Location Sketch

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

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

<b>QUADRANT</b>	<b>CSD (FT)</b>	<b>OBSTRUCTION</b>	<b>SSD (FT)</b>	<b>OBSTRUCTION</b>
<b>NE</b>	*	Ok	*	OK
<b>NW</b>	*	Ok	*	Crops
<b>SE</b>	*	OK	*	OK
<b>SW</b>	*	Ok	*	Crops

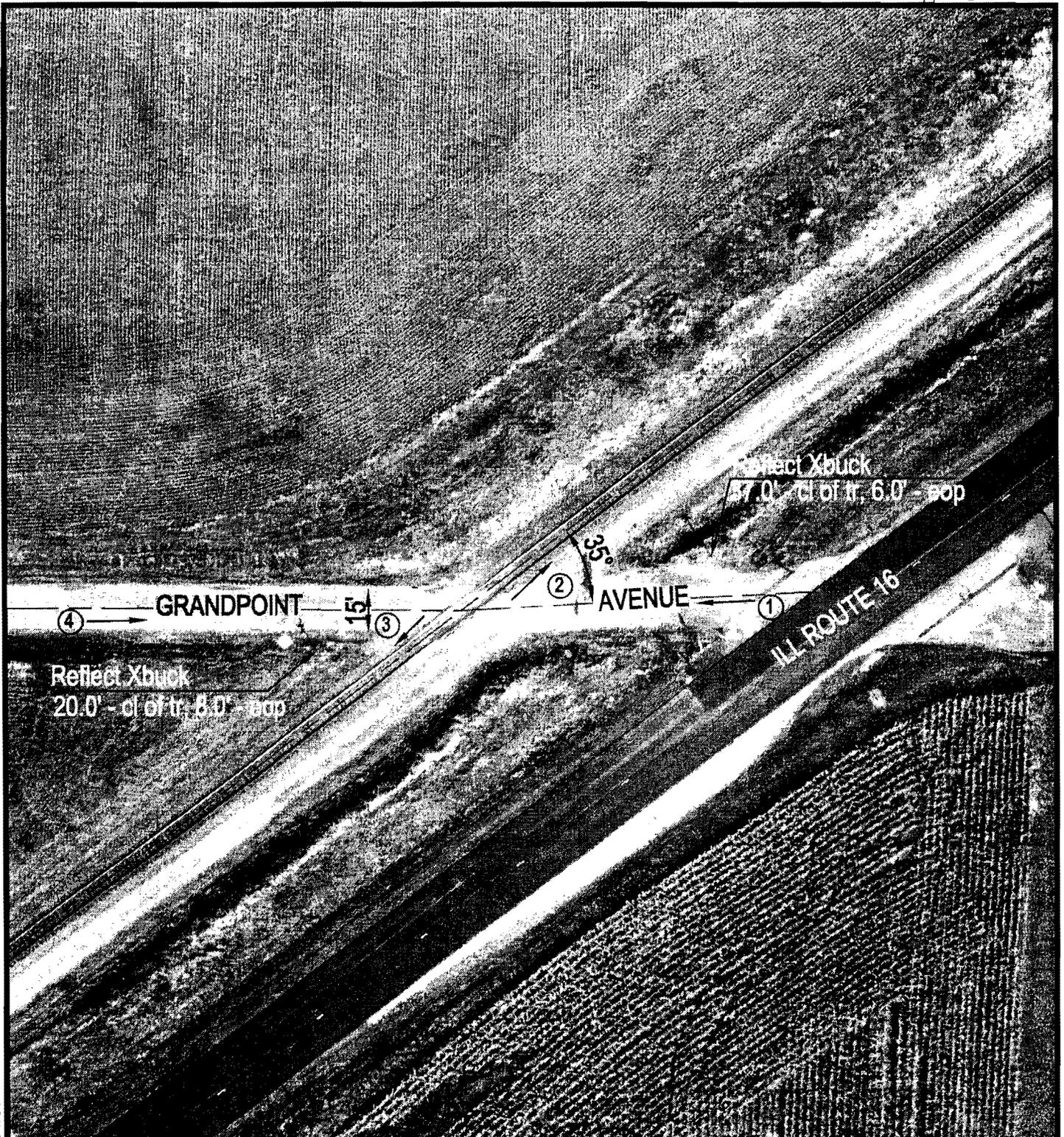
\*Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Sight Distance criteria.

**APPROACH GRADES:** See Location Sketch

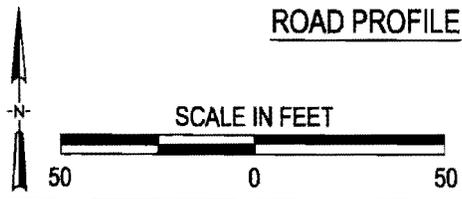
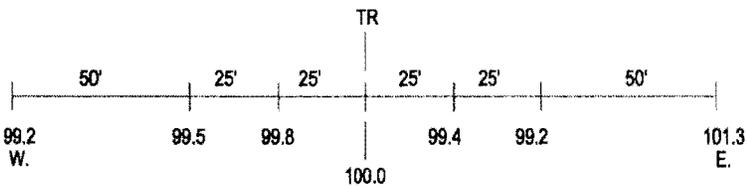
<b>DIRECTION: EAST/NORTH</b>			<b>DIRECTION: WEST/SOUTH</b>		
<b>DISTANCE (FT)</b>	<b>ELEVATION (FT)</b>	<b>GRADE (%)</b>	<b>DISTANCE (FT)</b>	<b>ELEVATION (FT)</b>	<b>GRADE (%)</b>
See	Exhibit	A	Page	3	
"	"	"	"	"	

Distance measured from outermost rail.

**COMMENTS:** See Page 3 for an Aerial View (Location Sketch) of the crossing.



J:\MONTGOMERY\542161S.DWG 12/27/99 13:16 JTC



③ Photo Location

Crossing #:	542161S
Location:	Montgomery Co., City of Hillsboro (N)
Lat/Long:	39°10'52" / 89°26'17"
Railroad:	UP
Street:	Grandpoint Avenue
Railroad Milepost:	191.70
Crossing Protection:	Signs

DATE: 2009-02-27

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

THIS ESTIMATE GOOD FOR 6 MONTHS EXPIRATION DATE IS :2009-08-28

DESCRIPTION OF WORK:

INSTALL AUTOMATIC FLASHING LIGHT CROSSING SIGNALS  
 WITH GATES AND REMOTE LOCATION AT HILLSBORO, IL.  
 GRAND POINT AVENUE M.P. 229.75 ON PANA SUB DOT#542 161S  
 WORK TO BE PERFORMED BY RAILROAD WITH EXPENSES AS BELOW:  
 SIGNAL - FEDERAL/STATE - 100%  
 ESTIMATED USING FEDERAL ADDITIVES 105.61%

PID: 62119 AWO: 88301 MP,SUBDIV: 229.75, PANA  
 SERVICE UNIT: 04 CITY: HILLSBORO STATE: IL

DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	RECOLL	UPRR	TOTAL
ENGINEERING WORK							
ENGINEERING			5242		5242		5242
-----							
TOTAL ENGINEERING			5242		5242		5242
SIGNAL WORK							
BILL PREP			900		900		900
CONTRACT				7631	7631		7631
CONTINGENCIES				19739	19739		19739
LABOR ADDITIVE 105.61%			36434		36434		36434
MATL STORE EXPENSE				7	7		7
METER				2500	2500		2500
PERSONAL EXPENSES				13500	13500		13500
ROCK/GRAVEL/FILL				3000	3000		3000
SALES TAX				3052	3052		3052
SIGNAL			28415	76313	104728		104728
TRANSP/IB/OB/RCLW CONTR				12400	12400		12400
WZT CONTROL				3037	3037		3037
-----							
TOTAL SIGNAL			65749	141179	206928		206928
TRACK & SURFACE WORK							
ENVIRONMENTAL				1	1		1
FIELD WELD			48		48		48
LABOR ADDITIVE 142.44%			806		806		806
MATL STORE EXPENSE				146	146		146
OTH			906	2690	3596		3596
SALES TAX				117	117		117
WELD				254	254		254
-----							
TOTAL TRACK & SURFACE			1760	3208	4968		4968
-----							
LABOR/MATERIAL EXPENSE			72751	144387			
RECOLLECTIBLE/UPRR EXPENSE					217138	0	
ESTIMATED PROJECT COST							217138

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: HILLSBORO, IL, GRAND POINT AVE., PANA SUB

DEPARTMENT: ENGINEERING SERVICES

SERVICE UNIT: 04

PROJ NO: 62119

A.W.O. NO: 88301

W.O. NO:

B.I. NO: 08EN10

STATE: IL

VAL SEC: 1121W

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INSTALL AUTOMATIC FLASHING LIGHT CROSSING SIGNALS  
WITH GATES AND REMOTE LOCATION AT HILLSBORO, IL.  
GRAND POINT AVENUE M.P. 229.75 ON PANA SUB DOT#542 161S  
WORK TO BE PERFORMED BY RAILROAD WITH EXPENSES AS BELOW:  
SIGNAL - FEDERAL/STATE - 100%

FORM 30-1

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## WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.

LOCATION: HILLSBORO, IL, GRAND POINT AVE., PANA SUB

DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62119

A.W.O. NO: 88301

W.O. NO:

B.I. NO: 08EN10

STATE: IL

VAL SEC: 1121W

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STOCK MATERIAL PLAN  
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ITEM NUMBER	ITEM DESCRIPTION	UNIT COST	QTY	UM	DIRECT MATL \$
02040420	BATTERY,GNB, 50A13, 318 AH.	174.13	7	EA	1219
02040540	BATTERY,GNB, 50A19, 475 AH.	231.54	6	EA	1389
09011240	CABLE TIE, NYLON 1 1/8" MAX. DIA	0.02	200	EA	4
09011980	CABLE TIE, NYLON 3 1/2" MAX. DIA	0.17	20	EA	3
09014950	CIRCUIT BRKR,120/240V 20A 2 POLE	14.60	1	EA	15
09015690	CIRCUIT BREAKER, 120/240V 30A AC	5.96	1	EA	6
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	2.73	2	RL	5
09066900	TERMINAL,SPADE,10-12 WIRE,#8 STUD	0.17	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	1.73	4	EA	7
09261570	321527-1 TERMINAL, TEST	1.62	15	EA	24
09401140	ADAPTER, 4 INCH CARLON PLASTIC	3.09	2	EA	6
09409820	BUSHING, 4" PLASTIC,INSULATING	0.82	2	EA	2
09424920	CONDUIT, 4", PVC, TYPE 40	2.07	60	LF	124
09467930	LOCKNUT, 4 INCH, GALVANIZED	5.19	2	EA	10
09844170	GROUND ROD, 5/8 INCH X 8 FEET	7.68	9	EA	69
09846750	GRND.ROD CONN. 4WAY ONESHOT.	5.08	9	EA	46
09908640	WIRE,#6 AWG.1 COND.COPPER,SOLID	0.42	225	LF	95
09912200	WIRE #6 AWG 2 CND 500'ROLL SHIELD	1.57	500	LF	785
09913200	WIRE,#6, 5 COND 500'ROLL SHIELDED	3.10	500	LF	1550
09915610	WIRE #6 AWG 1 COND COPPER, STRAN	0.52	220	LF	114
09930550	WIRE #10 AWG 1 COND COPPER, STRAN	0.20	650	LF	130
09932310	WIRE #10 AWG 1 COND COPPER, TWIST	0.46	250	LF	115
09946100	WIRE #14, 7 CND 500' ROLL SHIELDE	1.34	500	LF	670
09960090	WIRE #16 AWG 1 COND COPPER, STRAN	0.10	350	LF	35
09976180	WIRE,#22,TW.PR. BELDEN #8761	0.12	20	LF	2
13547870	SHEET METAL SCREW, #10 X 1 INCH	3.31	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	14.89	6	EA	89
28033210	CARTON, 39 1/8"L X 23 1/4"W X 17	5.59	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	8.67	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: HILLSBORO, IL, GRAND POINT AVE., PANA SUB

DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62119

A.W.O. NO: 88301

W.O. NO:

B.I. NO: 08EN10

STATE: IL

VAL SEC: 1121W

39340220	SIGN, HIGHWAY CROSSING	50.00	2 EA	100
52001370	SURGE PROTECTOR SP20-2A TAB 585	71.89	2 EA	144
52003630	POWER CABLE, CABIN TO GENERATOR -	148.20	1 EA	148
52005700	BOND WIRE, 7 STRANDS 100 LF. ROLL	0.76	200 LF	152
52016830	WIRE DUCT, 2X3	8.44	10 EA	84
52016940	WIRE DUCT, 3X3	9.85	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	172.97	2 EA	346
52019560	EQUALIZER, H.D. TAB 583	9.14	13 EA	119
52021550	FOUNDATION, 4', STEEL, FOR FLSHR/GAT	324.72	2 EA	649
52025260	HOUSE, 6X6, W/CLIMATE CONTROL	7476.00	1 EA	7476
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	6.92	28 EA	194
52029780	LIGHTNING ARR, HD TAB 582 W/O BASE	9.92	4 EA	40
52030010	LIGHTNING ARRESTOR CONN. STRIP	3.93	4 EA	16
52039210	RECTIFIER, 20EC, 12V. TAB575	273.99	4 EA	1096
52042650	POST, MOUNTING, FOR SHUNT HOUSING	18.98	4 EA	76
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	32 EA	120
52072740	TERMINAL BLOCK, SIGNAL 12 POST 6	15.83	1 EA	16
52072960	TERMINAL BLOCK, SIGNAL 12 POST	12.70	12 EA	152
52074570	TEST LINK, 1" CENTER TO CENTER	1.53	22 EA	34
52074580	TEST LINK. 2-3/8" CENTER TO CENTE	1.89	1 EA	2
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	7318.49	1 EA	7318
52108200	LED-FL/GATE ASSY. 2WMM1W45PL	8359.13	1 EA	8359
52109370	GATE ARM, ADJ. 16-32'	465.86	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	15607.76	2 EA	31216
52258590	NBS, TAB 641, 62775-1543	406.59	2 EA	813
52263600	SURGE ARRESTOR, METER LOOP.	28.46	1 EA	28
52264040	SURGE PANEL - TAB 618	190.62	1 EA	191
52267200	TRANSCEIVER MODULE. FOR GCP 4000	2917.31	2 EA	5835
52276150	SS XING CONTROLLER MODULE FOR GCP	1649.17	2 EA	3298
53648010	INSULATING CAP & SHIELD ASSY.	2.27	4 EA	9
53903460	EPD 120/240TDPL SURGE PROTECTOR	271.02	1 EA	271
53954500	180429-000 BOOTLEG KIT	49.65	4 EA	199
55016500	RAIL ANCHOR 6" INCH BASE UNIT	1.32	480 EA	634
55255300	FIELD WELD KIT, 136# ONE SHOT	58.66	4 EA	235
55264570	PACKING SAND, PRE-MIXED (PER SACK	22.44	0 CA	18

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

RAILROAD: UPRR CO.  
LOCATION: HILLSBORO, IL, GRAND POINT AVE., PANA SUB  
DEPARTMENT: ENGINEERING SERVICES

PROJ NO: 62119  
A.W.O. NO: 88301  
W.O. NO:  
B.I. NO: 08EN10  
STATE: IL  
VAL SEC: 1121W

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55264930 REFRACTORY PASTE	1.83	1 EA	2
55322310 INSULATED JOINT 136# PLUG, HH 18-	1028.37	2 EA	2057
TOTAL			79,259



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

**PROJECT STATUS REPORT**

**TYPE:** (CHECK ONE)

PROGRESS	<input type="checkbox"/>
COMPLETION <sup>1</sup>	<input type="checkbox"/>

DATE	7-27-09
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**PROJECT INFORMATION:**

Reporting Party:	Union Pacific Railroad Company
Docket/Order #; Date:	T09-0091
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, RR Milepost:	542 161S, 229.75-STL
Street, (in/near) City, County:	Grandpoint Ave., near Hillsboro, Montgomery County
Railroad Company:	Union Pacific Railroad Company

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

**PROJECT MANAGER INFORMATION<sup>2</sup>:**

Name:	David W. McKernan
Title:	Manager Industry and Public Projects
Representing:	Union Pacific Railroad
Street Address:	100 N. 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

<sup>2</sup>Project 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)

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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 E. Capitol Avenue  
Springfield, IL 62701-1827

If you have questions contact:

John Saladino, Rail Safety Specialist  
Phone: (217) 785-8423  
Email: [jsaladino@icc.illinois.gov](mailto:jsaladino@icc.illinois.gov)

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

<http://www.icc.illinois.gov/forms/results.aspx?st=4>

The billing address for **Grade Crossing Protection Fund** reimbursement is:

**SIGNAL WORK**

Illinois Department of Transportation  
Fiscal Control Unit  
Bureau of Local Roads and Streets  
2300 S. Dirksen Parkway  
Springfield, IL 62764

**APPROACH/BRIDGE WORK**

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

<http://www.fra.dot.gov/us/content/801>

Submit Inventory forms to:

Federal Railroad Administration Office of Safety, MS25 1200 New Jersey Avenue SE Washington, DC 20590-0001	<b><u>And</u></b>	Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764
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