

ORIGINAL

709-0083

**STATE OF ILLINOIS
ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT 1410**

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), the Illinois Railway, Incorporated ("Company"), the Ogle County Highway Department ("County"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through application that inquiry should be made into the matter of improving public safety at the Holcomb Road/CH 14 highway-rail grade crossing ("crossing") of the Company's track near Holcomb, Ogle County, Illinois, designated as crossing AAR/DOT #070 058Y, railroad milepost 9.18-BNSFF; 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 aforesaid 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 and a remote monitoring system, by the Company.
- (b) Installation of temporary STOP signs at the crossing within 30 days of a Commission Order for the installation of new automatic warning devices, by the Company.
- (c) Installation of a new Advance Warning Sign (AWS) on the west highway approach, by the County.

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

Section 4 The Company and the County 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) 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 | COUNTY | COMPANY | IDOT |
|---|----------------------|---------------------------------|----------------------------|-------------------------------|-------------|
| Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry | \$237,360 | (85%) \$201,756 ¹ | (10%) \$23,736 | (5%) \$11,868 ² | (0%) \$0 |
| Install Advance Warning Signs | No estimate required | \$0 | 100% ⁴ | \$0 | \$0 |
| Install temporary STOP Signs, if ordered | No estimate required | \$0 | \$0 | 100% ³ | \$0 |
| TOTALS | \$237,360 | \$201,756¹ | \$23736⁴ | \$11,868^{2,3} | \$0 |

Notes:

¹ Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$201,756; any installation costs above the estimated amount of \$237,360 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.

⁴ County responsible for all future maintenance costs associated with the Advance Warning Signs.

Section 6 The County is financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the Order and indicates this intent by Resolution incorporated herein by reference as Exhibit C. The County shall submit a certified copy of the Resolution at the same time as the Execution Page of this

Agreement is submitted to the Commission.

Section 7 Special Provisions: Since the warning device improvements at the crossing will be performed by railroad crews, no flagging or contractor liability insurance will be required for said work.

The Company and the County shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibits D and D1, along with this executed Agreement.

All signage shall conform to the requirements and specifications of 92 Illinois Administrative Code and the Manual on Uniform Traffic Control Devices (MUTCD).

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 D, 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 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 (See Exhibit D, page 2). 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 12th month from the completion date specified in the Commission Order approving this Agreement, or any Supplemental Order(s) issued for this project, conduct a review to determine if any unused assistance from the Grade Crossing Protection Fund should be de-obligated. Upon completion of the review, the Commission shall notify the Department to de-obligate all residual funds accountable for installation costs 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 of 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 and/or highway 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 and/or highway 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 and/or highway account code for the project.
- e) Supervision - Copies of employee work hours charged to the railroad and/or highway 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.

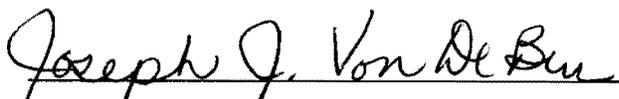
In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 27th day of April 2009.



Michael E. Stead
Rail Safety Program Administrator

Attest:



Joseph J. VonDeBur
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement 1410, executed by Commission Staff on April 27, 2009, concerning improvements at the Holcomb Road/CH 14 highway-rail grade crossing of the Illinois Railway, Incorporated's track near Holcomb, Ogle County, Illinois, designated as crossing AAR/DOT #070 058Y, railroad milepost 9.18-BNSFF.

Executed by the Illinois Railway, Incorporated this 29 day of April 2009.

ILLINOIS RAILWAY, INCORPORATED

By: Thomas L. Bush

Witness:

Judy Kennedy

Illinois Commerce Commission Stipulated Agreement 1410, executed by Commission Staff on April 27, 2009, concerning improvements at the Holcomb Road/CH 14 highway-rail grade crossing of the Illinois Railway, Incorporated's track near Holcomb, Ogle County, Illinois, designated as crossing AAR/DOT #070 058Y, railroad milepost 9.18-BNSFF.

Executed by Ogle County Highway Department this 29 day of May 2009.

OGLE COUNTY HIGHWAY
DEPARTMENT

By:



Attest:



Illinois Commerce Commission Stipulated Agreement 1410, executed by Commission Staff on April 27, 2009, concerning improvements at the Holcomb Road/CH 14 highway-rail grade crossing of the Illinois Railway, Incorporated's track near Holcomb, Ogle County, Illinois, designated as crossing AAR/DOT #070 058Y, railroad milepost 9.18-BNSFF.

Executed by the Illinois Department of Transportation this 26th day of
June 2009

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

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

GENERAL INFORMATION: See Location Sketch

| | |
|-----------------------------|--|
| RAILROAD | Illinois Railway, Incorporated |
| USDOT#, MILEPOST | 070 058Y, 9.18-BNSFF |
| STREET, CITY, COUNTY | Holcomb Road/CH 14, Holcomb, Ogle |
| JURISDICTION (RDWY) | Ogle County |
| LOCATION | Rural, Residential/Commercial/Agricultural |
| STREET SURFACE | 2-Lane, 2-Way (East-West), 23 Ft. Wide, Bituminous Roadway |

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

| TRACK | SURFACE TYPE | SURFACE WIDTH | SURFACE CONDITION |
|--------------|---------------------|----------------------|--------------------------|
| Main | Full Depth Timber | 31 Ft | Poor |

ROADWAY DATA: See Location Sketch

| | |
|----------------------------|--|
| INTERSECTING ROADS: | Junction Road – 60 Feet East 1 st Avenue – 135 Feet West |
| TRAFFIC CONTROL | Junction Road – Stop for Junction Road Traffic 1 st Avenue – Stop for 1 st Ave. Traffic |
| ADT & SPEED | 750 Vehicles Per Day @ 30-55 MPH (Posted @ 55 MPH to East, Not Posted but assume 30-45 through Holcomb) |
| TRAFFIC TYPE | TYPES: Passenger, Agricultural/Farm Equipment with possible School Busses, Hazardous Materials, and Emergency Response |
| ADVANCE WARNING | W10-1 (Standard AWS): NE & SW |
| PAVEMENT MARKING | None |

RAILROAD DATA: See Location Sketch

| | |
|--------------------------|-----------------------------------|
| FREIGHT TRAFFIC | 3 Per day @ 1-25 MPH, Day & Night |
| PASSENGER TRAFFIC | None |
| WARNING DEVICES | R15-1 (Crossbucks): NE & SW |
| OTHER | No ENS present |

NOTES:

Crossbucks to be replaced with automatic flashing light signals with gates.

Recommend placement of the following in accordance with MUTCD:

- W10-1 (Standard AWS) - By Roadway Authority on west highway approach
- Temporary R1-1 (STOP signs) to be installed by RR upon Commission Order, and to remain in place until the automatic warning devices are fully operational.

VISIBILITY STUDY: See Location Sketch

| | | |
|--|-----|-------------|
| Train Speed | 25 | MPH |
| Roadway Speed | 55 | MPH |
| Required Stopping Sight Distance (SSD) | | |
| Along Roadway | 483 | FEET |
| Along Tracks | 251 | FEET |
| Required Clearing Sight Distance (CSD) (Along Tracks) | 595 | 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 | * | Trees & Brush | * | Trees & Brush |
| NW | * | Trees & Brush | * | Buildings, Trees & Brush |
| SE | * | Trees & Brush | * | Trees & Brush |
| SW | * | Trees & Brush | * | Buildings, Trees & Brush |

*Note: The installation of automatic flashing light signals and gates eliminates the need to satisfy minimum Stopping Sight Distance – Along the Tracks, and Clearing Sight Distance criteria.

APPROACH GRADES: See Location Sketch

| DIRECTION: WEST | | | DIRECTION: EAST | | |
|--------------------------|---------------------------|----------------------|--------------------------|---------------------------|----------------------|
| DISTANCE (FT) | ELEVATION (FT) | GRADE (%) | DISTANCE (FT) | ELEVATION (FT) | GRADE (%) |
| 0 | 100.0 | --- | 0 | 100.0 | --- |
| 25 | 100.7 | +2.8 | 25 | 99.3 | -2.8 |
| 50 | 101.4 | +2.8 | 50 | 97.7 | -6.4 |
| 100 | 103.0 | +3.2 | 100 | 94.9 | -5.6 |

Distance measured from outermost rail.

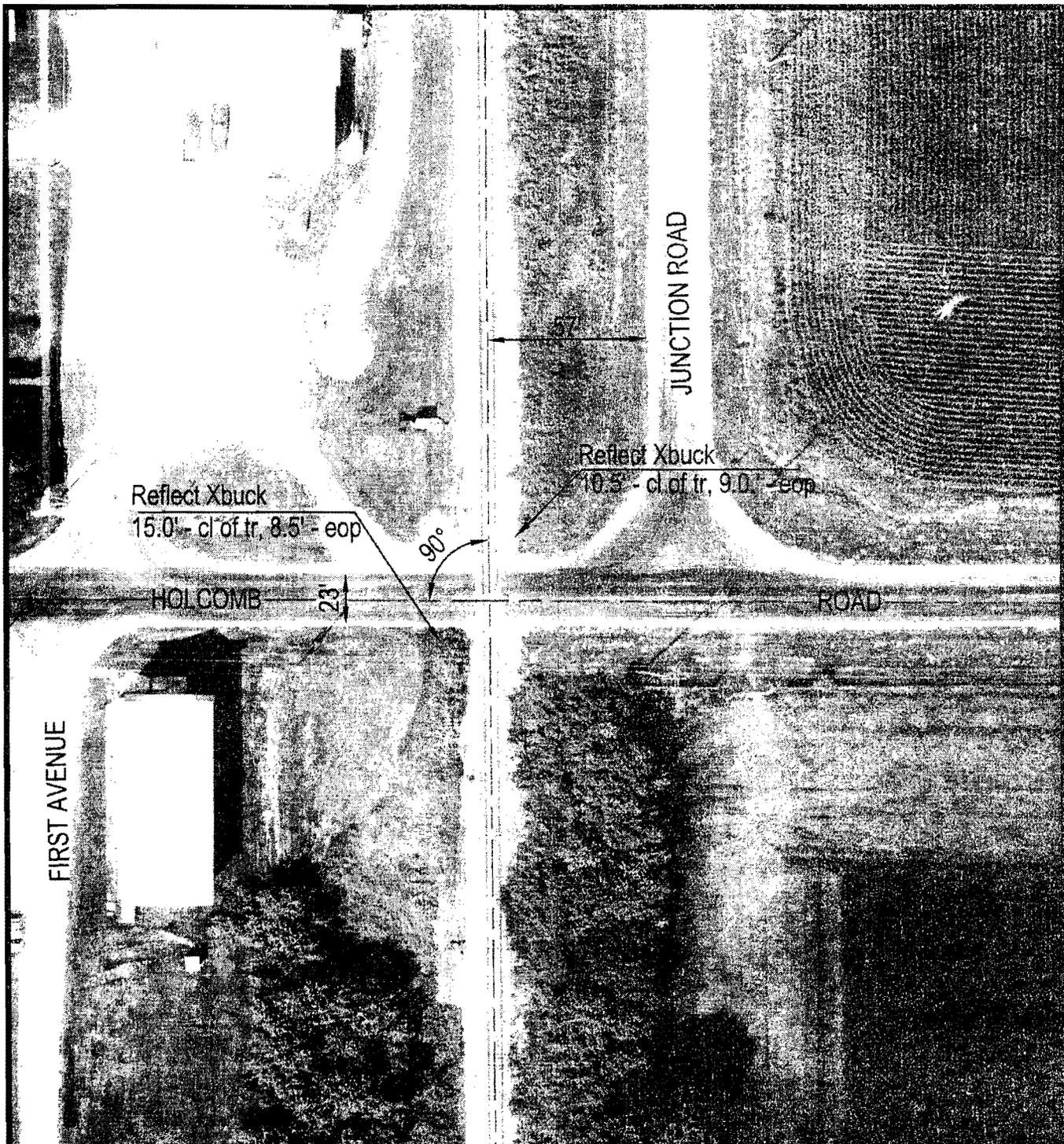
COMMENTS:

PROPOSED COST DIVISION: CSIP FY2010

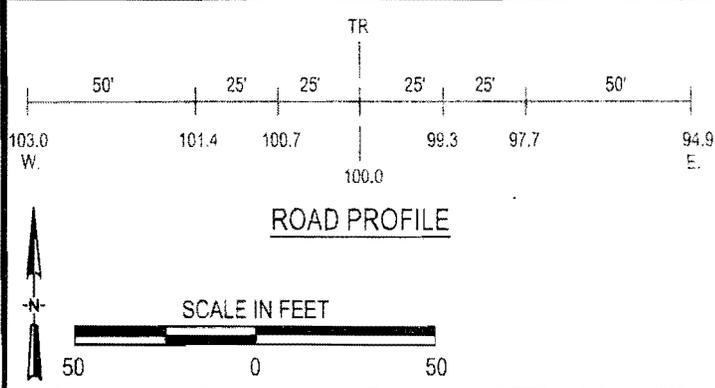
| IMPROVEMENT | GCPF | OGLE COUNTY | ILLINOIS RAILWAY |
|--------------------|-------------|--------------------|-------------------------|
| SIGNALS | 85% | 10% | 5% ¹ |
| APPROACH | No Work | No Work | No Work |

¹ All future maintenance & operation costs of the new automatic warning devices to be paid by Illinois Railway, Incorporated.

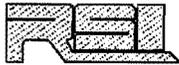
See Page 3 for a Location Sketch (Aerial Photo) of the crossing.



\1042E\070058Y\070058Y.DWG 01/07/00 12:50 JTC



Crossing #: 070058Y
 Location: Ogle Co., City of Holcomb (N)
 Lat/Long: 42°03'50" / 89°05'42"
 Railroad: Illinois Railway, Inc.
 Street: Holcomb Road / CH 14
 Railroad Milepost: 9.18 - BNSFF
 Crossing Protection: Crossbucks



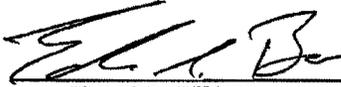
Railroad Signal Intl.
 15110 E. Pine St.
 Tulsa, Oklahoma 74116
 Phone: (918) 234-1522 fax: (918) 234-1529
www.railroadsignalinc.com

CUSTOMER: ILLINOIS RAILWAY
PROJECT: FURNISH AND INSTALL 6X6 CONTROL HOUSE
 WITH 2 EA STANDARD RAILROAD GATES WITH LED LIGHTHEADS
 EXTRA LIGHTS FOR SIDE STREETS
LOCATION: HOLCOMB ILLINOIS AAR 070058Y RRMP 9.18 HOLCOMB RD
CONTROL: XP-4 (CWT)

| | |
|---|----------------------|
| MATERIALS, SHOP WIRING | \$ 85,044.03 |
| FIELD CONSTRUCTION, ENGINEERING, EQUIPMENT, SHIPPING | \$ 152,306.70 |
| TOTAL COST OF PROJECT | \$ 237,350.73 |

PRICE DOES NOT INCLUDE ANY TRACKWORK EXCEPT BONDING RAIL
 PRICE FOB JOB SITE.
 FULL CONDUIT SYSTEM
 PRICE DOES NOT INCLUDE ANY TAX OF ANY KIND.
 INSULATED JOINT AND SW RODS (IF REQUIRED) BY RAILROAD
 THIS QUOTATION IS VALID FOR A PERIOD OF 30 DAYS FROM BID DATE

RAILROAD SIGNAL INTL.



 EDDIE D. BURNS
 PRESIDENT

MARCH 23 2009
 DATE

APPROVED BY: _____

PO# _____

APPROVED DATE: _____

RAILROAD SIGNAL INTERNATIONAL, LLC
 15110 E. PINE STREET
 TULSA, OK. 74116
 918-234-1522
 918-234-1529 FAX

CUSTOMER: ILLINOIS RAILWAY PROJECT: CSJ #
 PROJECT: FURNISH AND INSTALL 6X6 CONTROL HOUSE WITH 2 EA STANDARD RAILROAD GATES WITH LED LIGHTHEAC PAYMENT CONTROL
 LOCATION: HOLCOMB ILLINOIS AAR 070056Y RRMP 9.18 HOLCOMB RD
 CONTROL: XP-4 (CWT)

COST BRECKDOWN

| | LABOR HRS. | PAY RATE | TOTAL |
|--|---|--------------|------------------------|
| | Reg. Hours | Per Hour | DUE |
| ENGINEERING: | | | |
| 4 | SIGNAL DESIGN ENGINEER | 16 \$ 56.00 | \$ 896.00 |
| 5 | SIGNAL CONSULTING | 0 \$ 65.00 | \$ - |
| 6 | DRAFTING AUTOCAD | 36 \$ 18.00 | \$ 648.00 |
| 7 | ENGINEERING ASST. ADMIN | 24 \$ 14.00 | \$ 336.00 |
| 8 | REPRODUCTION COSTS | 1 \$ 150.00 | \$ 150.00 |
| 9 | ENGINEERING SUB-TOTAL | | \$ 2,030.00 |
| ADMINISTRATIVE | | | |
| | PURCHASING MATERIAL MGT. | 12 17.07 | \$ 204.84 |
| | ADMINISTRATIVE | 14 14.65 | \$ 205.10 |
| | PROJECT SCHEDULING | 14 24.07 | \$ 336.98 |
| | PROJECT AUDIT (TULSA) | 16 60 | \$ 960.00 |
| | FIELD AUDIT | 24 65 | \$ 1,560.00 |
| | ADMINISTRATIVE SUB-TOTAL | | \$ 3,266.92 |
| CONSTRUCTION: | | | |
| 13 | LAYOUT SUPV | 24 \$ 65.00 | \$ 1,560.00 |
| 14 | BORING CREW FOREMAN | 40 \$ 18.00 | \$ 720.00 |
| 15 | BORING LABOR | 38 \$ 14.00 | \$ 504.00 |
| 16 | SIGNAL CONSTRUCTION FOREMAN | 70 \$ 45.00 | \$ 3,150.00 |
| | ASST LABOR CONSTRUCTION | 140 \$ 14.00 | \$ 1,960.00 |
| | SIGNAL CUTOVER CREW FOREMAN | 36 \$ 65.00 | \$ 2,340.00 |
| | SIGNAL CUTOVER TRAINEE | 36 \$ 14.00 | \$ 504.00 |
| 18 | FIELD CONSTRUCTION SUB-TOTAL | | \$ 10,738.00 |
| SHOP LABOR SIGNAL ASSLY AND TESTING | | | |
| 42 | WIRING TESTS # 1 | 40 15 | \$ 600.00 |
| 43 | LABOR # 2 | 36 13 | \$ 468.00 |
| 44 | LABOR # 3 | 36 12 | \$ 432.00 |
| 45 | LABOR # 4 | 36 11 | \$ 396.00 |
| CONTROL CASE WIRING: | | | |
| 48 | SHOP FOREMAN | 24 \$ 15.45 | \$ 370.80 |
| 49 | WIREMAN # 1 | 48 \$ 14.00 | \$ 672.00 |
| 50 | WIREMAN # 2 | | |
| 51 | WIRING SHOP SUB-TOTAL | | \$ 2,938.80 |
| 52 | | | Sub-Total \$ 18,973.72 |
| 55 | LABOR SURCHARGE FOR COMPANY PAID BENEFITS: | | 27.00% \$ 5,122.90 |
| 56 | WORKMENS COMPENSATION INSURANCE | | 6.00% \$ 1,445.80 |
| 57 | TEMPORARY CONTRACT LABOR | | \$ - |
| 58 | | | |
| 59 | TOTAL LABOR | | \$ 25,542.42 |
| EQUIPMENT COSTS: | | | |
| | | # OF DAYS | \$ PER DAY |
| 64 | 2006 INTERNATIONAL BOOM TRUCK | 10 | \$407 |
| 65 | 303 CAT MINI EXCAVATOR | 10 | \$235 |
| 66 | EQUIPMENT RENTAL EXPENSES | 1 | \$600 |
| 67 | CUTOVER CREW PICKUP | 10 | \$85 |
| 69 | BORING TRUCK | 6 | \$265 |
| 70 | BORING UNIT AND TRAILER | 6 | \$850 |
| 71 | EXCAVATOR TRAILER | 10 | \$45 |
| 72 | GOOSENECK TRAILER | | \$55 |
| 73 | JACK HAMMER ATTACHMENT | | \$35 |
| 74 | TOTAL EQUIPMENT AND MOBILIZATION COSTS | | \$ 15,010.00 |
| SUB CONTRACTORS: | | | |
| 79 | POWER TAP | | \$ 2,100.00 |
| 80 | ROAD BORING MATERIALS | | \$ 1,400.00 |
| 81 | GRAVEL AND DIRT | | \$ 3,500.00 |
| | CONCRETE | | |
| 82 | TRAFFIC CONTROL | | \$ 450.00 |
| 83 | ONSITE MATERIALS STORGE | | \$ 150.00 |
| 84 | TRACK WORK | | |

| | | | |
|-----|--------------------------------------|--------|---------------|
| 85 | | | |
| 86 | | | |
| 87 | TOTAL SUB CONTRACTORS: | | \$ 7,600.00 |
| 88 | | | |
| 89 | | | |
| 90 | PARTS AND MATERIALS | | |
| 92 | SEE ATTACHED PARTS LIST W/COST | | \$ 83,376.50 |
| 95 | SHIPPING & HANDLING 2.00% | | \$ 1,667.53 |
| 96 | | | |
| 97 | | | |
| 98 | TOTAL PARTS AND MATERIALS | | \$ 85,044.03 |
| 99 | | | |
| 100 | | | |
| 101 | OTHER COSTS: | | |
| 102 | FREIGHT IN | | \$ 1,200.00 |
| 103 | MOBILIZATION EXPENSE TRUCKS | | \$ 2,500.00 |
| 104 | SUBSISTENCE ALLOWANCES BORING CREW | | \$ 1,800.00 |
| | SUBSISTENCE ALLOWANCES CUTOVER CREW | | \$ 1,800.00 |
| 106 | SUBSISTENCE ALLOWANCES LAY OUT | | \$ 1,400.00 |
| | AIRFARES | | \$ 900.00 |
| | RENTAL CARS | | \$ 300.00 |
| 107 | MGMT TRAVEL EXPENSE | | \$ 900.00 |
| 108 | ON SITE MEETING EXPENSE | | \$ 300.00 |
| 109 | BID OR EST. EXPENSE | | \$ 250.00 |
| 110 | SHIPPING COMMON CARRIER | | \$ 2,800.00 |
| 111 | SHIPPING OUR TRUCK | | |
| 112 | | | |
| 113 | TOTAL OTHER COSTS | | \$ 14,150.00 |
| 114 | | | |
| 115 | | | |
| 116 | G AND A ALLOCATION ON LABOR AND MAT. | 37.89% | \$ 41,901.21 |
| 117 | CONTINGENCY | 3.00% | \$ 3,317.59 |
| 118 | GENERAL LIABILITY INSURANCE | 7.50% | \$ 7,815.27 |
| 119 | SUB TOTAL COST | | \$ 200,380.52 |
| 121 | BONDING EXPENSE FEE | 0.00% | \$ - |
| 122 | SALES COMMISSION | 0.00% | \$ - |
| 123 | FIXED FEE (PROFIT) | 15.00% | \$ 30,057.08 |
| 124 | BANK INTEREST EXPENSE | 3.00% | \$ 6,913.13 |
| 125 | TOTAL COST | | \$ 237,350.73 |
| 126 | | | |

**RAILROAD SIGNAL INTERNATIONAL
MATERIAL LIST**

Customer: ILLINOIS RAILWAY
Project: FURNISH AND INSTALL 6X6 CONTROL HOUSE
WITH 2 EA STANDARD RAILROAD GATES WITH LED LIGHTHEADS
HOLCOMB ILLINOIS AAR 070058Y RRMP 9.18 HOLCOMB RD
XP-4 (CWT)

| QTY | UNIT | VENDOR | PART NUMBER | DESCRIPTION | UNIT. COST. | EXT. COST. |
|-----|------|--------|-------------|-------------|-------------|------------|
|-----|------|--------|-------------|-------------|-------------|------------|

HOUSE

| | | | | | | |
|-----|----|----------------|-------|---|-------------|-------------|
| 1 | EA | RSI | | 6' X 6' ALUM CONTROL HOUSE W/INTERNAL FOUNDATIONS | \$ 7,898.00 | \$ 7,898.00 |
| 1 | EA | GRAYBAR | | LOAD CENTER 100 AMP | \$ 240.00 | \$ 240.00 |
| 1 | EA | RSI | | TRAFFIC PRE-AMP BOX (ON OUTSIDE OF CASE) | \$ 320.00 | \$ 320.00 |
| 2 | EA | GEMS | | POWER OFF LIGHTS | \$ 32.00 | \$ 64.00 |
| 1 | EA | GRANGIER | 52K68 | 1500 WATT WALL HEATER W WALL MOUNTING KIT | \$ 420.00 | \$ 420.00 |
| 1 | EA | ABSOLUTE | | DOT DOT SIGN AND DECALS | \$ 133.20 | \$ 133.20 |
| 3 | EA | RSI | | CABLE RISORS PVC 4" | \$ 23.00 | \$ 69.00 |
| 400 | FT | GETS | | TOWER & CASE WIRE #10 | \$ 0.42 | \$ 168.00 |
| 1 | EA | GRAINGER | | DAYTON ATTIC FAN THERMOSTAT 80-140 DEGREES | \$ 21.39 | \$ 21.39 |
| 1 | EA | GRAINGER | | ATTIC FAN EXHAUST CENTRIFUGAL VENT FAN | \$ 114.15 | \$ 114.15 |
| 2 | EA | B. A. Electric | | GFI WALL RECEPTACLES | \$ 16.00 | \$ 32.00 |
| 2 | EA | RSI | 5LV70 | 19" EQUIPMENT RACK | \$ 178.00 | \$ 356.00 |
| 6 | EA | NORBERG | | PLANDUIT 2-1/4"x2-1/4"x6' 6" | \$ 22.80 | \$ 136.80 |
| 2 | EA | NORBERG | | PANDUIT 4"x3"x6' 6" | \$ 31.50 | \$ 63.00 |
| 2 | EA | NORBERG | | PANDUIT 1-1/2"x1-1/2"x6' 6" | \$ 20.40 | \$ 40.80 |
| 8 | EA | MTM | 12MDF | PLYWOOD MED 49"x3/4"x97" | \$ 16.99 | \$ 135.92 |
| 2 | EA | TROME DEBOT | | 4ft FLUORESCENT LIGHTS: | \$ 27.00 | \$ 54.00 |

SIGNALS-GATES

| | | | | | | |
|----|----|----------|--|--|-------------|-------------|
| 2 | EA | RSI | | TWOWAY LIGHTARM JCT BOX | \$ 455.00 | \$ 910.00 |
| 2 | EA | SAFETRAN | | MODEL 60 GATE MECHANISM | \$ 4,890.00 | \$ 9,780.00 |
| 1 | EA | RSI | | TORQUE WRENCH GATE | \$ 280.00 | \$ 280.00 |
| 2 | EA | RSI | | 15-6X5 SIGNAL MAST | \$ 242.00 | \$ 484.00 |
| 2 | EA | RSI | | 5 INCH SPLIT BASE JCT BOX | \$ 432.00 | \$ 864.00 |
| 2 | EA | RSI | | SIDLIGHT EXT CANT BRACKET | \$ 488.00 | \$ 976.00 |
| 2 | EA | RSI | | HIGHWIND BRACKET | \$ 114.00 | \$ 228.00 |
| 4 | EA | USS | | GATE HUBS | \$ 62.13 | \$ 248.52 |
| 4 | EA | RSI | | COUNTERWIEGHT ARMS | \$ 318.00 | \$ 1,272.00 |
| 4 | EA | RSI | | GATE WIEGHT STUD PLATE W/RACHET WASHERS | \$ 72.00 | \$ 288.00 |
| 12 | EA | RSI | | GATE WIEGHTS | \$ 92.00 | \$ 1,104.00 |
| 2 | EA | GSI | | GATE KEEPERS | \$ 1,100.00 | \$ 2,200.00 |
| 2 | EA | RSI | | GATE WIRE AND MOUNTING HARDWARE | \$ 18.00 | \$ 36.00 |
| 12 | EA | RSI | | 12" LED LIGHTHEADS W/BACKGROUND AND HOOD | \$ 279.00 | \$ 3,348.00 |
| 6 | EA | RSI | | LED GATE LIGHTS | \$ 47.00 | \$ 282.00 |
| 2 | EA | RSI | | GATE TIP DIODE | \$ 63.00 | \$ 126.00 |
| 2 | EA | RSI | | RR CROSSING SIGNS HI INT WITH MOUNTING HWG | \$ 123.00 | \$ 246.00 |
| 2 | EA | RSI | | RODENT PLATE | \$ 33.00 | \$ 66.00 |
| 2 | EA | RSI | | 20 FT GATE ARM HI INT | \$ 640.00 | \$ 1,280.00 |

| | | | | | | |
|---|----|-----|--|-----------------|-----------|-----------|
| 2 | EA | RSI | | ELECTRONIC BELL | \$ 195.00 | \$ 390.00 |
|---|----|-----|--|-----------------|-----------|-----------|

FOUNDATIONS

| | | | | | | |
|---|----|-----|--|------------------|-----------|-------------|
| 2 | EA | RSI | | GATE FOUNDATIONS | \$ 610.00 | \$ 1,220.00 |
|---|----|-----|--|------------------|-----------|-------------|

MAJOR ELECTRONICS

| | | | | | | |
|----|-----|----------------|---------------|--|-------------|-------------|
| 1 | EA | GETS | | ELECTROLOGIXS XP4 CROSSING PREDICTION INCLUDING: | | \$ - |
| 1 | EA | | 227481-000 | ASSY IWP XTI-1S PERSONALITY | \$ 477.00 | \$ 477.00 |
| 1 | EA | | 227538-000 | ASSY VIO-44R PERSONALITY MOD. | \$ 487.00 | \$ 487.00 |
| 1 | EA | | 251124-000 | ASSY MODULE CDU-1 | \$ 416.00 | \$ 416.00 |
| 1 | EA | | 251327-000 | ASSY MODULE IWP CPS-2 | \$ 600.00 | \$ 600.00 |
| 1 | EA | | 251328-000 | ASSY MODULE IWP XCI-1 | \$ 436.00 | \$ 436.00 |
| 2 | EA | | 251336-000 | ASSY MODULE IWP XTI-1S | \$ 3,816.00 | \$ 7,632.00 |
| 1 | EA | | 251346-000 | ASSY MODULE TC21 IWP NSM-1 | \$ 1,007.00 | \$ 1,007.00 |
| 1 | EA | | 251379-000 | ASSY VIO-44R | \$ 2,054.00 | \$ 2,054.00 |
| 1 | EA | | 251395-000 | ASSY MODULE VPM2+ | \$ 1,406.00 | \$ 1,406.00 |
| 1 | EA | | 300752-000 | SYS IWP ASSY CHASSIS W/BP | \$ 3,244.00 | \$ 3,244.00 |
| 1 | EA | GETS | | XING CONTROLLER KIT INCLUDING: | | \$ - |
| 1 | EA | | 075046-000 | ASSY XIP-20 CABLE #1 | \$ 150.00 | \$ 150.00 |
| 1 | EA | | 075047-000 | ASSY XIP-20 CABLE #2 | \$ 150.00 | \$ 150.00 |
| 1 | EA | | 227546-000 | ASSY IXC PERSONALITY MODULE | \$ 487.00 | \$ 487.00 |
| 1 | EA | | 227561-000 | ASSY IXS XIP-20 CROSSING INTER | \$ 530.00 | \$ 530.00 |
| 1 | EA | | 251384-000 | ASSY MOD IXS IXC-20S | \$ 2,650.00 | \$ 2,650.00 |
| 1 | EA | GETS | 250224-001C | MDSA-1 | \$ 296.00 | \$ 296.00 |
| 1 | EA | RSI | - | ENERGY BUS PANEL | \$ 379.00 | \$ 379.00 |
| 1 | EA | RSI | | SIGNAL CUT OUT PANEL | \$ 327.00 | \$ 327.00 |
| 1 | EA | GETS | | 2TC AND BASE | \$ 490.00 | \$ 490.00 |
| 1 | EA | RSI | | LAMP ARRESTER PANEL | \$ 734.00 | \$ 734.00 |
| 2 | EA | RSI | ACSP-20-1 | ACSP SURGE PROTECTOR | \$ 120.00 | \$ 240.00 |
| 1 | EA | TYCO | | AC POR RELAY POTTER & BRUMFIELD & BASE | \$ 35.00 | \$ 35.00 |
| 1 | EA | TYCO | | DC POR RELAY POTTER & BRUMFIELD & BASE | \$ 35.00 | \$ 35.00 |
| 2 | EA | | 250141-001 | 5025A TRACK BATTERY REACTOR | \$ 170.00 | \$ 340.00 |
| 1 | EA | CRAGG | | BATTERY CHARGER ELEC 40AMP | \$ 598.00 | \$ 598.00 |
| 1 | EA | CRAGG | | BATTERY CHARGER ELEC 20AMP | \$ 468.00 | \$ 468.00 |
| 6 | EA | GNB | 50G19 | GNB 472 | \$ 498.00 | \$ 2,988.00 |
| 7 | EA | GNB | 50G27 | GNB 680 | \$ 667.00 | \$ 4,669.00 |
| 1 | LOT | RSI | | TERMINALS MISC. WIRING MATERIALS | \$ 750.00 | \$ 750.00 |
| 4 | EA | HOME DEPOT | | BLACK ELECTRICAL TAPE | \$ 2.45 | \$ 9.80 |
| 1 | EA | JOSLYN | | SECONDARY SURGE PROTECTOR | \$ 31.00 | \$ 31.00 |
| 2 | EA | G.E.M.S IL-LC2 | | POWER OFF LIGHT ASSY. | \$ 23.84 | \$ 47.68 |
| 1 | LT | RSI | | FIELD CABLE WIRE TAGS COMPUTER GEN | \$ 38.45 | \$ 38.45 |
| 1 | BOX | BRADY | WNS-211-319 | WIRE MARKING SLEEVES | \$ 121.70 | \$ 121.70 |
| 1 | BOX | BRADY | CL-317-619-BK | LABELS | \$ 46.52 | \$ 46.52 |
| 2 | EA | WCH | | TEST SWITCH | \$ 18.00 | \$ 36.00 |
| 2 | EA | SAFETRAN | | BAKELITE BASE POLE LIGHT | \$ 6.50 | \$ 13.00 |
| 10 | EA | GETS | | DOUBLE ROW TERMINAL BLOCK W/HARDWARE | \$ 12.75 | \$ 127.50 |
| 6 | EA | GETS | | SINGLE ROW TERMINAL BLOCK W/HARDWARE | \$ 12.75 | \$ 76.50 |

CABLE

| | | | | | | |
|-----|----|---------|---------|----------------------------------|---------|-------------|
| 50 | FT | GETS | 1078-05 | 3C#9 | \$ 2.08 | \$ 104.00 |
| 400 | Ft | BUSH | | 5 COND 6 CABLE | \$ 5.56 | \$ 2,224.00 |
| 400 | FT | GETS | | 7 COND 14 CABLE | \$ 3.67 | \$ 1,468.00 |
| 500 | FT | GETS | | 2C#6 TW TRACK WIRE | \$ 1.79 | \$ 895.00 |
| 30 | FT | GRAYBAR | | Bare #6 COPPER WIRE SOLID GROUND | \$ 0.25 | \$ 7.50 |

FIELD

| | | | | | | |
|----|----|---------|------|------------------------|----------|-----------|
| 5 | EA | CHARLEY | A389 | PADLOCKS (RR) | \$ 18.75 | \$ 93.75 |
| 8 | EA | ERICO | | RAIL CLIPS TRACK WIRE | \$ 1.88 | \$ 15.04 |
| 4 | EA | RSI | | BOLARDS (YELLOW) | \$ 55.00 | \$ 220.00 |
| 20 | FT | BUSH | | 2 INCH PVC SCH 80 | \$ 3.90 | \$ 78.00 |
| 6 | EA | BUSH | | 2INCH 90 DEGREE SWEEPS | \$ 1.52 | \$ 9.12 |

| | | | | | | |
|-----|------|------------|--|---|-----------|-------------|
| 24 | FT | CHEROKEE | | 3/4 HP AIR HOSE | \$ 0.86 | \$ 20.64 |
| 2 | EA | GETS | | NBS | \$ 479.00 | \$ 958.00 |
| 1 | EA | RSI | | 25 FT WOODEN POWER POLE | \$ 255.00 | \$ 255.00 |
| 2 | EA | RSI | | NBS SHUNT TUBES | \$ 155.00 | \$ 310.00 |
| 2 | EA | RSI | | TRACK WIRE JCT BOX | \$ 168.00 | \$ 336.00 |
| 6 | EA | BUSH | | 4 INCH 90 DEGREE SWEEPS | \$ 89.00 | \$ 534.00 |
| 5 | EA | | | PULL BOXES SMALL | \$ 245.00 | \$ 1,225.00 |
| 1 | EA | | | PULL BOXES LARGE | \$ 540.00 | \$ 540.00 |
| 4 | EA | BUSH | | 4 INCH 45 DEGREE SWEEPS | \$ 78.00 | \$ 312.00 |
| 7 | EA | ERICO | | CADWELD ONE SHOT | \$ 5.98 | \$ 41.86 |
| 1 | SET | ERICO | | BONDWIRE MOLDS (XS STYLE) WITH FRAMES | \$ 234.00 | \$ 234.00 |
| 150 | EA | ERICO | | BOND WIRES XS STYLE 6 1/2" | \$ 3.56 | \$ 534.00 |
| 150 | EA | ERICO | | BONDWIRES XS STYLE LONG WEB | \$ 5.89 | \$ 883.50 |
| 200 | FT | BUSH | | SCH 80 PVC | \$ 2.53 | \$ 506.00 |
| 1 | CAN | HOME DEPOT | | YELLOW PAINT | \$ 8.45 | \$ 8.45 |
| 1 | CAN | HOME DEPOT | | 3 INCH PAINT BRUSH | \$ 6.98 | \$ 6.98 |
| 16 | EA | ERICO | | WELD ON TRACK CONNECTIONS | \$ 1.95 | \$ 31.20 |
| 6 | EA | HOME DEPOT | | DUCT SEAL FOAM | \$ 2.25 | \$ 13.50 |
| 6 | EA | HOME DEPOT | | PLASTER OF PARIS | \$ 6.79 | \$ 40.74 |
| 200 | FT | ERICO | | 3/16 BONDSTRAND INSULATED | \$ 0.89 | \$ 178.00 |
| 4 | CAN | HOME DEPOT | | PVC GLUE | \$ 5.51 | \$ 22.04 |
| 4 | CAN | HOME DEPOT | | PVC PIPE CLEANER | \$ 6.78 | \$ 27.12 |
| 4 | CANS | WALMART | | ALUMINUM SPRAY PAINT | \$ 0.97 | \$ 3.88 |
| 4 | ROLL | HOME DEPOT | | CAUTION TAPE | \$ 7.99 | \$ 31.96 |
| 2 | CAN | HOME DEPOT | | SCOTCHKOTE ELECTRICAL COATING 15 oz | \$ 16.25 | \$ 32.50 |
| 2 | EA | HOME DEPOT | | 3M SCOTCH 130c LINERLESS RUBBER SPLICING TAPE | \$ 2.97 | \$ 5.94 |
| 7 | EA | GRAYBAR | | GROUND RODS | \$ 16.55 | \$ 115.85 |
| 8 | EA | RSI | | TRACK CONNECTION KIT | \$ 67.00 | \$ 536.00 |

TOTAL \$ 83,376.50

**ILLINOIS COMMERCE COMMISSION
STIPULATED AGREEMENT 1410**

DATE May 19, 2009

THE OGLE COUNTY BOARD meeting on May 19, 2009,

Resolved to authorize Curtis D. Cook, County Engineer,

to act as its designated agent in the processing of this Stipulated Agreement and that the County is financially willing and able to bear the cost for the proposed improvements as may be assigned to it according to Section 5 of this Agreement



W. Ed Rice, Chairman,
Ogle County Board

Date: May 19, 2009

ATTEST:



Rebecca Huntley, Ogle County Clerk

RESOLUTION 2009-0508

**ILLINOIS COMMERCE COMMISSION
TRANSPORTATION DIVISION / RAIL SAFETY SECTION
PROJECT STATUS REPORT:**

TYPE: (CHECK ONE)

| | |
|------------|--------------------------|
| PROGRESS | <input type="checkbox"/> |
| COMPLETION | <input type="checkbox"/> |

| | |
|------|--------|
| DATE | 7-1-09 |
|------|--------|

PROJECT INFORMATION:

| | |
|--------------------------------------|--|
| Reporting Party: | Illinois Railway, Inc. |
| Docket/Order #; Date: | 709-0083 |
| Status Reports Due: | Within 35 days of Order (Temp. STOP Signs installed) 6 Months from Order Date |
| Ordered Completion Date: | 12 Months from Order Date |
| Completion Report Due ¹ : | Within 10 days of Completion Date |
| AAR/DOT#, Milepost: | 070 058Y, 9.18-BNSFF |
| Street, (in/near) City, County: | Holcomb Road/CH 14, near Holcomb, Ogle County |
| Railroad Company: | Illinois Railway, Inc. |

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

PROJECT MANAGER INFORMATION²:

| | |
|-------------------|--------------------------------|
| Name: | Mr. Thomas Resch |
| Title: | Vice President/General Manager |
| Representing: | Illinois Railway, Inc. |
| Street Address: | 430 West Madison Street |
| City, State, Zip: | Ottawa, IL 61350 |
| Office Phone: | (815) 431-0940 |
| Office Fax: | (815) 431-0943 |
| Cellular Phone: | |
| E-Mail Address: | TResch@omnitrax.com |

²Project Manager Information to be submitted by Roadway Authority and Railroad Company

DESCRIPTION OF IMPROVEMENT(S) ORDERED:

- Install automatic flashing light signals and gates, by the Company.
- Install temporary STOP signs, by the Company.

STATUS OF WORK:

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

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 62701-1827

If you have questions contact:

Joe VonDeBur, Rail Safety Specialist
Phone: (217) 557-1286
Email: jvondebu@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 South Dirksen Parkway
Springfield, Illinois 62764

APPROACH/BRIDGE WORK

IDOT, District ##
Address

Information regarding the crossing inventory and the **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 | And | Chief of Data Services Illinois Department of Transportation 2300 S. Dirksen Parkway Springfield, IL 62764 |
|---|------------|---|

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

PROJECT STATUS REPORT:

TYPE: (CHECK ONE)

| | |
|------------|--------------------------|
| PROGRESS | <input type="checkbox"/> |
| COMPLETION | <input type="checkbox"/> |

| | |
|------|--------|
| DATE | 7-1-09 |
|------|--------|

PROJECT INFORMATION:

| | |
|--------------------------------------|---|
| Reporting Party: | Illinois Railway, Inc. |
| Docket/Order #; Date: | 709-0083 |
| Status Reports Due: | 6 Months from Order Date |
| Ordered Completion Date: | 12 Months from Order Date |
| Completion Report Due ¹ : | Within 10 days of Completion Date |
| AAR/DOT#, Milepost: | 070 058Y, 9.18-BNSFF |
| Street, (in/near) City, County: | Holcomb Road/CH 14, near Holcomb, Ogle County |
| Railroad Company: | Illinois Railway, Inc. |

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

PROJECT MANAGER INFORMATION²:

| | |
|-------------------|--|
| Name: | Mr. Curtis D. Cook |
| Title: | Ogle County Engineer |
| Representing: | Ogle County Highway Department |
| Street Address: | 1989 IL Route 2, South |
| City, State, Zip: | Oregon, IL 61061 |
| Office Phone: | (815) 732-2851 |
| Office Fax: | (815) 732-9094 |
| Cellular Phone: | (815) 266-2904 |
| E-Mail Address: | ccook@oglecounty.org |

² Project Manager Information to be submitted by Roadway Authority and Railroad Company

DESCRIPTION OF IMPROVEMENT(S) ORDERED:

- Install Advance Warning Signs (MUTCD W10-1), by the County

STATUS OF WORK:

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

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

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APPROACH/BRIDGE WORK

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