

**STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT 1455**

T10-0047

This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), BNSF Railway Company ("Company"), the City of Beardstown in Cass County, the City of Jacksonville in Morgan County, Neponset Township in Bureau County ("Township"), the City of East Dubuque in Jo Daviess 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 for assistance from the Grade Crossing Protection Fund that inquiry should be made into the matter of improving public safety at the following highway-rail grade crossings of the Company's track(s) in Illinois:

<u>Roadway</u>	<u>AAR/DOT</u>	<u>Milepost</u>	<u>Location</u>
4 <sup>th</sup> Street	078 339K	116.96	Beardstown
Walnut St.	078 479M	9.62	Jacksonville
TR 329	079 715T	121.96	Neponset (near)
4 <sup>th</sup> Street	306 926S	184.70	East Dubuque

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

WHEREAS, the physical aspects, including train movements, vehicular traffic volumes and other pertinent data relating to the crossings have been obtained and shown on Exhibits A1-A4 - Surface Renewal, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossings 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

**DOCKETED**

of public safety at the aforesaid crossings should be:

- (a) Installation of a new concrete surface at the 4th Street crossing in Beardstown, by the Company.
- (b) Installation of a new concrete surface at the Walnut Street crossing in Jacksonville, by the Company.
- (c) Installation of a new concrete surface at the TR 329 crossing near Neponset, by the Company.
- (d) Installation of a new concrete surface at the 4<sup>th</sup> Street crossing in East Dubuque, by the Company.

Section 3 The Company has prepared preliminary cost estimates for renewal of the surfaces at the aforesaid crossings, which may be required by Commission Order. The cost estimates are attached and incorporated herein by reference as Exhibits B1-B4.

The Company shall upon the issuance of a Commission Order, according to the requirements contained therein, prepare and schedule for renewal of the surface at the four (4) crossings subject of this Agreement.

The Company shall upon Order, according to the requirements contained therein, prepare and submit a copy of a detailed traffic detour plan and proposed project schedule to the City of Beardstown, the City of Jacksonville, Neponset Township and the City of East Dubuque for approval. Submission of the detour plan and project schedule information shall be no later than sixty (60) calendar days prior to the scheduled date for the commencement of construction activities.

The City of Beardstown, the City of Jacksonville, Neponset Township and the City of East Dubuque shall provide notice (via phone, electronic mail, standard mail, or fax) to the Commission within fifteen (15) calendar days after it has received the Company's traffic detour plan and proposed project schedule. The notice shall indicate roadway authority approval or disapproval of their respective traffic detour plan and project schedule for the proposed improvements.

Section 4 BNSF Railway Company shall upon Order, according to the requirements contained therein, proceed toward renewal of the surface at the four (4) crossings subject of this Agreement, 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 no later than nine (9) 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 -**

<b>IMPROVEMENT</b>	<b>EST. COST</b>	<b>GCPF</b>	<b>COMPANY</b>
Materials to Install New Crossing Surfaces	\$305,287	(100%) \$305,287 <sup>1</sup>	(0%) \$0
Labor to Install New Crossing Surfaces	\$200,344	(0%) \$0	(100%) \$200,344 <sup>2</sup>
<b>TOTALS</b>	<b>\$505,631</b>	<b>\$305,287</b>	<b>\$200,344</b>

Notes:

1. Total Grade Crossing Protection Fund (GCPF) assistance for material, contract paving and traffic control costs not to exceed \$305,287; any such costs above the estimated amount of \$305,287 will be paid by the GCPF upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.
2. Company responsible for all labor costs associated with the installation of a new surface at the subject crossings; Company responsible for all future maintenance costs associated with the new crossing surfaces.

Section 6 The City of Beardstown, the City of Jacksonville, Neponset Township and the City of East Dubuque are not required to pay any portion of the cost for the proposed improvements.

Section 7 Special Provisions: Since the surface renewals at the subject crossings will be performed, in part, by a contractor, flagging or contractor liability insurance will be required for the work.

The Company shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibit 1, along with this executed Agreement.

All signage shall conform to the requirements and specifications of 92 Ill. Adm. Code 1535 and the Manual on Uniform Traffic Control Devices (MUTCD).

The Company shall, at three (3) 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 1, 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 numbers and railroad mileposts), 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, Room 205, Springfield, IL 62764 (See Exhibit 1, 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 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, 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) 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.
- b) Service Dates - Invoice shall include the beginning and ending date of the work accomplished for the invoice.
- c) Final or Progressive - Each invoice shall be marked as a Progressive or a Final Invoice.
- d) Reference Numbers - Each invoice shall include the AAR/DOT number, the ICC Order number and the state job number when federal funds are involved.
- e) 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 8th day of February, 2010.



Michael E. Stead  
Rail Safety Program Administrator

Attest:



Charles Broers  
Senior Rail Safety Specialist

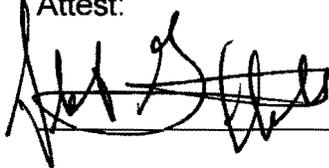
Illinois Commerce Commission Stipulated Agreement 1455, executed by Commission Staff on February 8, 2010 concerning the renewal of BNSF Railway Company highway-rail crossing surfaces at the following locations:

<u>Roadway</u>	<u>AAR/DOT</u>	<u>Milepost</u>	<u>Location</u>
4 <sup>th</sup> Street	078 339K	116.96	Beardstown
Walnut St.	078 479M	9.62	Jacksonville
TR 329	079 715T	121.96	Neponset (near)
4 <sup>th</sup> Street	306 926S	184.70	East Dubuque

Executed by the City of East Dubuque this 17<sup>th</sup> day of FEBRUARY 2010.

CITY OF EAST DUBUQUE

By: 

Attest:  
 O. G. Meveson

Illinois Commerce Commission Stipulated Agreement 1455, executed by Commission Staff on February 8, 2010 concerning the renewal of BNSF Railway Company highway-rail crossing surfaces at the following locations:

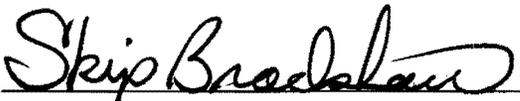
<u>Roadway</u>	<u>AAR/DOT</u>	<u>Milepost</u>	<u>Location</u>
4 <sup>th</sup> Street	078 339K	116.96	Beardstown
Walnut St.	078 479M	9.62	Jacksonville
TR 329	079 715T	121.96	Neponset (near)
4 <sup>th</sup> Street	306 926S	184.70	East Dubuque

Executed by the City of Jacksonville this 22 day of February 2010.

CITY OF JACKSONVILLE

By: 

Attest:



Illinois Commerce Commission Stipulated Agreement 1455, executed by Commission Staff on February 8, 2010, concerning the renewal of BNSF Railway Company highway-rail crossing surfaces at the following locations:

<u>Roadway</u>	<u>AAR/DOT</u>	<u>Milepost</u>	<u>Location</u>
4 <sup>th</sup> Street	078 339K	116.96	Beardstown
Walnut St.	078 479M	9.62	Jacksonville
TR 329	079 715T	121.96	Neponset (near)
4 <sup>th</sup> Street	306 926S	184.70	East Dubuque

Executed by the Illinois Department of Transportation this 1<sup>st</sup> day of  
MARCH 2010.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

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

Illinois Commerce Commission Stipulated Agreement 1455, executed by Commission Staff on February 8, 2010, concerning the renewal of BNSF Railway Company highway-rail crossing surfaces at the following locations:

<u>Roadway</u>	<u>AAR/DOT</u>	<u>Milepost</u>	<u>Location</u>
4 <sup>th</sup> Street	078 339K	116.96	Beardstown
Walnut St.	078 479M	9.62	Jacksonville
TR 329	079 715T	121.96	Neponset (near)
4 <sup>th</sup> Street	306 926S	184.70	East Dubuque

Executed by Neponset Township this 12 day of March 2010.

NEPONSET TOWNSHIP

By: Jeff Roggeny Highway Com.

Attest:

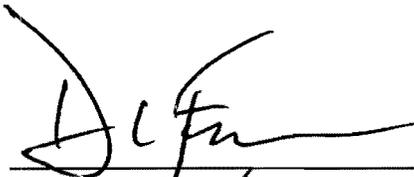
Theresa M. Keel

Illinois Commerce Commission Stipulated Agreement 1455, executed by Commission Staff on February 8, 2010, concerning the renewal of BNSF Railway Company highway-rail crossing surfaces at the following location:

<u>Roadway</u>	<u>AAR/DOT</u>	<u>Milepost</u>	<u>Location</u>
4 <sup>th</sup> Street	078 339K	116.96	Beardstown
Walnut St.	078 479M	9.62	Jacksonville
TR 329	079 715T	121.96	Neponset (near)
4 <sup>th</sup> Street	306 926S	184.70	East Dubuque

Executed by BNSF Railway Company this 15<sup>th</sup> day of March 2010.

BNSF RAILWAY COMPANY

By:   
3/15/10

Attest:

  
Robert J. Boileau BNSF Railway Company

Illinois Commerce Commission Stipulated Agreement 1455, executed by Commission Staff on February 8, 2010 concerning the renewal of BNSF Railway Company highway-rail crossing surfaces at the following locations:

<u>Roadway</u>	<u>AAR/DOT</u>	<u>Milepost</u>	<u>Location</u>
4 <sup>th</sup> Street	078 339K	116.96	Beardstown
Walnut St.	078 479M	9.62	Jacksonville
TR 329	079 715T	121.96	Neponset (near)
4 <sup>th</sup> Street	306 926S	184.70	East Dubuque

Executed by the City of Beardstown this 16<sup>th</sup> day of MARCH 2010.

CITY OF BEARDSTOWN

By: Robert Walters

Attest:

B. J. Puck

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

**PROJECT STATUS REPORT:**

TYPE: (CHECK ONE)

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

DATE	3-25-10
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**PROJECT INFORMATION:**

Reporting Party:	
Docket/Order #; Date:	T10-0047
Status Reports Due:	
Ordered Completion Date:	
Completion Report Due <sup>1</sup> :	
AAR/DOT#, Milepost:	
Street, (in/near) City, County:	
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:	Chad Schewinski
Title:	Man. Public Projects
Representing:	BNSF Rwy Co.
Street Address:	80-44th Ave NE.
City, State, Zip:	Minneapolis, MN 55421
Office Phone:	763-782-3468
Office Fax:	763-782-3061
Cellular Phone:	
E-Mail Address:	

<sup>2</sup>Project Manager Information to be submitted by Roadway Authority and Railroad Company

**DESCRIPTION OF IMPROVEMENT(S) ORDERED:**

- List & describe improvements. Include TEMPORARY STOP SIGNS, if required.

**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 E. Capitol Avenue  
Springfield, IL 62701-1827

If you have questions contact:

John Blair, Asst. Rail Safety Program Administrator  
Phone: (217) 785 8421  
Email: [jblair@icc.illinois.gov](mailto:jblair@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**

IDOT, District ##  
Address

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

**GENERAL INFORMATION:**

<b>RAILROAD</b>	BNSF Railway Company
<b>USDOT#, MILEPOST</b>	DOT 078 339K – milepost 116.96
<b>STREET, CITY, COUNTY</b>	Fourth Street, Beardstown, Cass County
<b>JURISDICTION (RDWY)</b>	City
<b>LOCATION</b>	Urban
<b>STREET SURFACE</b>	2 Lanes asphalt paved (NE/SW)

**CROSSING DATA:**

<b>TRACK</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
Main (SE/NW)	Concrete & Timber	Approx 32 Ft	Fair-Poor

**ROADWAY DATA:**

<b>INTERSECTING ROADS:</b>	Sangamon Street, 61 ft. (NE); Wall Street, 363 ft. (NE)
<b>TRAFFIC CONTROL</b>	Stop signs (Wall)
<b>ADT</b>	3,750 Vehicles Per Day
<b>TRAFFIC TYPE</b>	TYPES: Passenger, School Busses, Hazardous Materials, and Emergency Response
<b>ADVANCE WARNING</b>	Yes
<b>PAVEMENT MARKING</b>	None

**RAILROAD DATA:**

<b>FREIGHT TRAFFIC</b>	19 trains per day @ 25 MPH
<b>PASSENGER TRAFFIC</b>	None
<b>WARNING DEVICES</b>	Automatic flashing lights signals and gates
<b>OTHER</b>	ENS present - Yes

**NOTES:**

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

**GENERAL INFORMATION:**

<b>RAILROAD</b>	BNSF Railway Company
<b>USDOT#, MILEPOST</b>	DOT 078 479M – milepost 9.62
<b>STREET, CITY, COUNTY</b>	Walnut Street, Jacksonville, Morgan County
<b>JURISDICTION (RDWY)</b>	City
<b>LOCATION</b>	Urban
<b>STREET SURFACE</b>	2 Lanes asphalt paved (E/W)

**CROSSING DATA:**

<b>TRACK</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
Main (N/S)	Concrete	Approx 33 Ft	Fair-Poor

**ROADWAY DATA:**

<b>INTERSECTING ROADS:</b>	Hackett Avenue, 215 ft. (W); Allen Avenue, 92 ft. (E)
<b>TRAFFIC CONTROL</b>	None
<b>ADT</b>	800 Vehicles Per Day
<b>TRAFFIC TYPE</b>	TYPES: Passenger, School Busses, Hazardous Materials, and Emergency Response
<b>ADVANCE WARNING</b>	Yes
<b>PAVEMENT MARKING</b>	Stop bars and Symbols

**RAILROAD DATA:**

<b>FREIGHT TRAFFIC</b>	19 trains per day @ 35 MPH
<b>PASSENGER TRAFFIC</b>	None
<b>WARNING DEVICES</b>	Automatic flashing lights signals and gates
<b>OTHER</b>	ENS present - Yes

**NOTES:**

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

**GENERAL INFORMATION:**

<b>RAILROAD</b>	BNSF Railway Company
<b>USDOT#, MILEPOST</b>	DOT 079 715T – milepost 121.96
<b>STREET, CITY, COUNTY</b>	440E, Neponset, Bureau County
<b>JURISDICTION (RDWY)</b>	Neponset Township
<b>LOCATION</b>	Rural
<b>STREET SURFACE</b>	2 Lanes Aggregate (N/S)

**CROSSING DATA:**

<b>TRACK</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
Main (E/W)	Timber	Approx 25 Ft	Fair-Poor
Main (E/W)	Timber	Approx 25 Ft	Fair-Poor

**ROADWAY DATA:**

<b>INTERSECTING ROADS:</b>	None within 500 ft.
<b>TRAFFIC CONTROL</b>	None
<b>ADT</b>	25 Vehicles Per Day
<b>TRAFFIC TYPE</b>	TYPES: Passenger, School Busses, Agricultural Vehicles, Hazardous Materials, and Emergency Response
<b>ADVANCE WARNING</b>	Yes
<b>PAVEMENT MARKING</b>	None

**RAILROAD DATA:**

<b>FREIGHT TRAFFIC</b>	20 trains per day @ 60mph
<b>PASSENGER TRAFFIC</b>	6-8 trains per day @ 79mph
<b>WARNING DEVICES</b>	Automatic flashing lights signals and gates
<b>OTHER</b>	ENS present - Yes

**NOTES:**

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

**GENERAL INFORMATION:**

<b>RAILROAD</b>	BNSF Railway Company
<b>USDOT#, MILEPOST</b>	DOT 306 926S – milepost 184.70
<b>STREET, CITY, COUNTY</b>	Fourth Street, East Dubuque, Jo Daviess County
<b>JURISDICTION (RDWY)</b>	City
<b>LOCATION</b>	Urban
<b>STREET SURFACE</b>	2 Lanes asphalt paved (NE/SW)

**CROSSING DATA:**

<b>TRACK</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
Main (SE/NW)	Timber	Approx 41 Ft	Fair-Poor
Main (SE/NW)	Timber	Approx 41 Ft	Fair-Poor
Siding (SE/NW)	Timber	Approx 41 Ft	Fair-Poor

**ROADWAY DATA:**

<b>INTERSECTING ROADS:</b>	Wall Street, 148 ft. (NE); Menominee Road, 125 ft. (SW)
<b>TRAFFIC CONTROL</b>	Stop sign (Wall)
<b>ADT</b>	1,300 Vehicles Per Day
<b>TRAFFIC TYPE</b>	TYPES: Passenger, School Busses, Hazardous Materials, and Emergency Response
<b>ADVANCE WARNING</b>	No
<b>PAVEMENT MARKING</b>	Stop bars

**RAILROAD DATA:**

<b>FREIGHT TRAFFIC</b>	51 trains per day @ 20 MPH
<b>PASSENGER TRAFFIC</b>	None
<b>WARNING DEVICES</b>	Automatic flashing lights signals and gates
<b>OTHER</b>	ENS present - Yes

**NOTES:**



TRAFFIC CONTROL

1.0 LS

2,000

TOTAL OTHER ITEMS COST

15,000

15,000

PROJECT SUBTOTAL

71,505

CONTINGENCIES

7,036

BILL PREPARATION FEE

786

GROSS PROJECT COST

79,327

LESS COST PAID BY BNSF

31,305

TOTAL BILLABLE COST

48,022



TOTAL OTHER ITEMS COST	15,000	15,000
PROJECT SUBTOTAL		75,072
CONTINGENCIES		7,393
BILL PREPARATION FEE		825
GROSS PROJECT COST		83,290
LESS COST PAID BY BNSF		32,810
TOTAL BILLABLE COST		50,480



TOTAL OTHER ITEMS COST	6,500	6,500
PROJECT SUBTOTAL		68,308
CONTINGENCIES		6,721
BILL PREPARATION FEE		751
GROSS PROJECT COST		75,780
LESS COST PAID BY BNSF		31,072
TOTAL BILLABLE COST		44,708



GROSS PROJECT COST  
LESS COST PAID BY BNSF  
TOTAL BILLABLE COST

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60,460  
26,000

---

34,460



GROSS PROJECT COST  
LESS COST PAID BY BNSF  
TOTAL BILLABLE COST

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70,805  
25,491

---

45,314

BNSF RAILWAY COMPANY  
FHPM ESTIMATE FOR  
STATE OF ILLINOIS

LOCATION EAST CABIN

DETAILS OF ESTIMATE

PLAN ITEM: 000159217

VERSION: 1

## PURPOSE, JUSTIFICATION AND DESCRIPTION

DESCRIPTION OF PROJECT AS PROVIDED BY PROJECT ENGINEER MSA

PUBLIC PROJECTS IS ENTERING INTO AN AGREEMENT WITH THE STATE OF ILLINOIS TO RENEW 3 TRACK GRADE CROSSINGS. BNSF PUBLIC PROJECTS TEAM WILL FUND THE LABOR, THE STATE OF ILLINOIS WILL FUND EVERYTHING ELSE.  
AURORA SUB - CHICAGO EAST DIVISION - LS 3 - MP 184.7- MAIN 2

BILLING FOR THIS PROJECT SHOULD BE DIRECTED TO: THE STATE OF ILLINOIS AT 100%  
RDM BARBEE

MAINTAIN PROPRIETARY CONFIDENTIALITY

THE PHYSICAL LIMITS OF THIS PROJECT ARE DESCRIBED BY LINE SEGMENT, MILE POST RANGES, AND IN SOME CASES TRACK NUMBER. THIS IS THE PRIMARY AREA FOR THE PROJECT. THERE WILL BE CASES WHERE WORK MAY OCCUR BEYOND THE DEFINED LIMITS.

PROJECTS THAT INCLUDE SIGNAL, ELECTRICAL, OR TELECOMMUNICATION EQUIPMENT MAY REQUIRE ACTIVITY BEYOND THESE DEFINED TRACK LIMITS. ALL OR PORTIONS OF SOME PROJECTS MAY OCCUR IN AREAS WHERE NO MILEPOST SIGNS EXIST SUCH AS YARDS.

THIS ESTIMATE IS GOOD FOR 90 DAYS. THEREAFTER THE ESTIMATE IS SUBJECT TO CHANGE IN COST FOR LABOR, MATERIAL, AND OVERHEAD.

DESCRIPTION	QUANTITY	U/M	COST	TOTAL \$
*****				
LABOR				
*****				
PLACE FIELD WELDS - CAP	48.0	MH	1,093	
REPLACE PUBLIC CROSSING - TOTAL REHAB	96.0	MH	2,085	
REPLACE SIGNAL BONDING - CAP	16.0	MH	421	
SURFACE TRACK - REPLACEMENT - CAP	24.0	MH	565	
UNLOAD BALLAST - REPLACEMENT - CAP	6.0	MH	131	
UNLOAD CROSSING MATERIAL - PUBLIC - CAP	24.0	MH	522	
WORK TRAIN - BALLAST - REPLACEMENT - CAP	36.0	MH	1,596	
PAYROLL ASSOCIATED COSTS			4,413	
EQUIPMENT EXPENSES			3,711	
DA LABOR OVERHEADS			6,888	
INSURANCE EXPENSES			1,007	
TOTAL LABOR COST			22,432	22,432
*****				
MATERIAL				
*****				
BALLAST, ST. CLOUD, MN (TCE, TCW, CHE)	100.0	NT	762	
TRACK PANEL, 136 LB 60 FT - 10 FT TIES-PANDROL	2.0	EA **	17,824	
WELDKIT, GENERIC FOR ALL RAIL WEIGHTS	6.0	KT	426	
CONC 136 08-SEC WITH FILLER FOR 10' WOOD TIES	48.0	FT	9,946	
CONCRETE XING RAMP AND PANEL RESTRAINT,	1.0	ST	257	
SIGNAL MATERIAL	2.0	DAY	350	
MATERIAL HANDLING			1,476	
ONLINE TRANSPORTATION			1,550	
USE TAX			1,921	
OFFLINE TRANSPORTATION			286	
TOTAL MATERIAL COST			34,798	34,798
*****				
OTHER				
*****				
TOTAL OTHER ITEMS COST			0	0
PROJECT SUBTOTAL				57,230
CONTINGENCIES				5,613
BILL PREPARATION FEE				629
GROSS PROJECT COST				63,472
LESS COST PAID BY BNSF				25,390

TOTAL BILLABLE COST

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38,082

BNSF RAILWAY COMPANY  
 FHPM ESTIMATE FOR  
 STATE OF ILLINOIS

LOCATION EAST CABIN

DETAILS OF ESTIMATE

PLAN ITEM: 000159218

VERSION: 1

PURPOSE, JUSTIFICATION AND DESCRIPTION

DESCRIPTION OF PROJECT AS PROVIDED BY PROJECT ENGINEER MSA

PUBLIC PROJECTS IS ENTERING INTO AN AGREEMENT WITH THE STATE OF ILLINOIS TO RENEW 1 TRACK GRADE CROSSINGS. BNSF PUBLIC PROJECTS TEAM WILL FUND THE LABOR, THE STATE OF ILLINOIS WILL FUND EVERYTHING ELSE.  
 AURORA SUB - CHICAGO EAST DIVISION - LS 3 - MP 184.7- CENTER SIDING

BILLING FOR THIS PROJECT SHOULD BE DIRECTED TO: THE STATE OF ILLINOIS AT 100%  
 RDM BARBEE

MAINTAIN PROPRIETARY CONFIDENTIALITY

THE PHYSICAL LIMITS OF THIS PROJECT ARE DESCRIBED BY LINE SEGMENT, MILE POST RANGES, AND IN SOME CASES TRACK NUMBER. THIS IS THE PRIMARY AREA FOR THE PROJECT. THERE WILL BE CASES WHERE WORK MAY OCCUR BEYOND THE DEFINED LIMITS.

PROJECTS THAT INCLUDE SIGNAL, ELECTRICAL, OR TELECOMMUNICATION EQUIPMENT MAY REQUIRE ACTIVITY BEYOND THESE DEFINED TRACK LIMITS. ALL OR PORTIONS OF SOME PROJECTS MAY OCCUR IN AREAS WHERE NO MILEPOST SIGNS EXIST SUCH AS YARDS.

THIS ESTIMATE IS GOOD FOR 90 DAYS. THEREAFTER THE ESTIMATE IS SUBJECT TO CHANGE IN COST FOR LABOR, MATERIAL, AND OVERHEAD.

DESCRIPTION	QUANTITY U/M	COST	TOTAL \$
*****			
LABOR			
*****			
PLACE FIELD WELDS - CAP	80.0 MH	1,822	
REPLACE PUBLIC CROSSING - TOTAL REHAB	96.0 MH	2,085	
REPLACE SIGNAL BONDING - CAP	16.0 MH	421	
SURFACE TRACK - REPLACEMENT - CAP	24.0 MH	565	
UNLOAD BALLAST - REPLACEMENT - CAP	6.0 MH	131	
UNLOAD CROSSING MATERIAL - PUBLIC - CAP	24.0 MH	522	
WORK TRAIN - BALLAST - REPLACEMENT - CAP	36.0 MH	1,596	
PAYROLL ASSOCIATED COSTS		4,915	
EQUIPMENT EXPENSES		4,133	
DA LABOR OVERHEADS		7,671	
INSURANCE EXPENSES		1,121	
TOTAL LABOR COST		24,982	24,982
*****			
MATERIAL			
*****			
BALLAST, ST. CLOUD, MN (TCE, TCW, CHE)	100.0 NT	762	
TRACK PANEL, 136 LB 60 FT - 10 FT TIES-PANDROL	2.0 EA **	17,824	
RAIL, TRANSN,BE,40 FT,136 - 1/4 WORN 132	4.0 EA X	4,998	
WELDKIT, GENERIC FOR ALL RAIL WEIGHTS	6.0 KT	426	
CONC 136 08-SEC WITH FILLER FOR 10' WOOD TIES	48.0 FT	9,946	
CONCRETE XING RAMP AND PANEL RESTRAINT,	1.0 ST	257	
SIGNAL MATERIAL	2.0 DAY	350	
MATERIAL HANDLING		1,725	
ONLINE TRANSPORTATION		1,551	
USE TAX		2,246	
OFFLINE TRANSPORTATION		286	
TOTAL MATERIAL COST		40,371	40,371
*****			
OTHER			
*****			
TOTAL OTHER ITEMS COST		.0	0
PROJECT SUBTOTAL			65,353
CONTINGENCIES			6,426
BILL PREPARATION FEE			718
GROSS PROJECT COST			72,497

LESS COST PAID BY BNSF

28,276

TOTAL BILLABLE COST

44,221