



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

RECEIVED
MAY 22 2007

May 21, 2007

SUBJECT: PRELIMINARY ENGINEERING
Grade Crossing Agreement
FAP Route 68 (IL 23)
Section 06R-3-P2
Project No. RRP-0068(099)
Job No. C-93-101-06
Iroquois County

Illinois Commerce Commission
RAIL SAFETY SECTION

Illinois Railway, Inc.
DOT/AAR No. 065 128B
Mile Post 85.10
Agreement No. RR306101

Mr. Al Satunas
General Manager
Illinois Railway
430 W Madison Street
Ottawa, IL 61350

Dear Mr. Satunas:

As requested, we are transmitting your Company's original of the fully-executed Agreement for the subject project.

The detailed estimate of cost in the total amount of \$199,777.22 covering your force account work at the subject grade crossing has been reviewed and is satisfactory.

Your Company is hereby authorized to assemble its materials and to proceed with its work as outlined under the terms of our Agreement.

Prior to scheduling actual construction activities, you are required to notify Mr. Steve Klein at our District Three office 700 East Norris Drive, Ottawa, Illinois 61350, telephone (815) 434-8429, as specified in the Agreement.

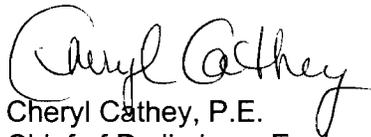
As a reminder, your Company must obtain necessary approvals from the Illinois Commerce Commission pursuant to 92 Illinois Administrative Code 1535 (Section 1535.400).

This authorization to proceed is given with the condition that the NATIONAL GRADE CROSSING INVENTORY UPDATE FORM OMB-2130-0011 (FRA F-6180.71) be filed with the Director of Processing, Transportation Division, Illinois Commerce Commission within five days of the completion of the improvement at the crossing. Please also notify this office when your work is completed.

Mr. Al Satunas
Illinois Railway
Page Two
May 21, 2007

All bills for work performed at this location are to be forwarded to our district office at the address listed above for payment. Your bills must include all identification included in the subject of this letter.

Very truly yours,



Cheryl Cathey, P.E.
Chief of Preliminary Engineering

MWM:c:\s:\gen\wpdocs\letters\408821.doc

cc: George F. Ryan (R-2) - Attn: Amy Reed (D-3)
Project Control - Attn: Debbie Marks
Michael E. Stead, ICC
Design & Environment File
Unit File

Route: **FAP 68 (IL 23)**
Section: **06R-3-P2**
County: **Iroquois**
Project: **RRP-0068(099)**
Job No: **C-93-101-06**
Agreement No: **RR306101**
DOT/AAR NO. **See Exhibit A**

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
AGREEMENT
for
Railway-Highway Grade Crossing
Improvements

THIS AGREEMENT made and entered into by and between the STATE OF ILLINOIS, Acting by and through its Department of Transportation, hereinafter referred to as the "STATE", and the **ILLINOIS RAILWAY**, hereinafter referred to as the "COMPANY."

WITNESSETH:

WHEREAS, in the interest of public safety the STATE proposes to improve crossing warning signal devices at the location listed on Exhibit A, as shown on the attached location map; and

WHEREAS, the parties mutually agree to accomplish the proposed improvements through the use of Federal and/or State funds which are provided under applicable Federal or State act, law or appropriation.

NOW, THEREFORE, in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties hereto agree as follows:

SECTION 1. The project covered under this agreement shall be subject to all applicable Federal laws, rules, regulations, orders and approvals pertaining to all agreements, specifications, award of contracts, acceptance of work and procedure in general. The STATE and the COMPANY shall be governed by the applicable provisions of the Federal-Aid Policy Guide, Part 646, dated December 9, 1991, and any supplements or amendments thereto hereinafter referred to as the "Policy Guide".

SECTION 2. The COMPANY shall prepare the detailed plans (including surveys and other engineering services), and detailed estimates of cost. The detailed plans shall be submitted to the Illinois Commerce Commission (ICC) in accordance with Section 5 of this agreement and estimates shall be submitted to the STATE for their approval.

SECTION 3. The completed crossing warning devices shall conform to Part VIII of the 2003 Edition of the National Manual on Uniform Traffic Control Devices (MUTCD), including any amendments which may be contained in the Illinois Supplement to the MUTCD. Barrier systems, such as guardrail and impact attenuators should not be used at railroad grade crossings except in extraordinary circumstances. Approval for the erection of any roadside barrier by the COMPANY must be obtained in writing in advance from the STATE.

SECTION 4. All required installation work at the grade crossing(s) shall be performed by the COMPANY with its own forces or in accordance with 23 CFR, part 646.216. In the event the COMPANY intends to use forces other than its own under a continuing contract or contracts, the COMPANY shall provide the Department with a list of the items of work to be accomplished under such contract or contracts and a list of the name of each contractor whose services will be used to perform the work. Such contracts shall be in compliance with the Civil Rights Act of 1964 and implementing regulations applicable to Federal-Aid Projects as well as the Illinois Fair Employment Practices Act and implementing rules and regulations.

SECTION 5. The COMPANY will not begin to work without written authorization from the STATE to proceed. The COMPANY shall file a form 1 or form 3 Petition of Illinois Administrative Code 1535 with the Illinois Commerce Commission (ICC) showing details of the automatic warning devices herein required, and shall receive approval thereof by X-Resolution before commencing with the installation. Upon receipt of authorization from the STATE and the ICC, the COMPANY shall promptly begin the work set forth in the agreement and shall notify in writing the AGENCIES listed on EXHIBIT A before commencing work.

SECTION 6. The COMPANY, for performance of its work as herein specified, may bill the STATE monthly (in sets of two) for the STATE'S 100% share of the cost of materials purchased,

delivered and stored on the COMPANY'S property but not yet installed. The materials will become the property of the STATE and must be designated for exclusive use on the project designated on EXHIBIT A.

In the event of any loss of material after payment, the COMPANY will replace the material at no cost to the STATE. The storage area of such materials shall be available for STATE inspection upon 24-hour notice. The bill shall be accompanied by a voucher from the material supplier indicating payment by the COMPANY. Payment under this paragraph shall not be claimed for any bill totaling less than \$500.

In the event the COMPANY fails to install the stored material within one year of the fully executed agreement date, the State may provide a written notice to the Company, requiring the COMPANY to promptly deliver the stored material to a location indicated in writing by the State. Upon delivery, the STATE shall then take possession of said material for the STATE'S own use. The delivery of the material to the STATE shall in no way serve to terminate this agreement or affect the other provisions of this agreement and in addition shall not affect the COMPANY'S right to claim payment for stockpiled material to replace that taken by the STATE.

SECTION 7. The COMPANY, for performance of its work as herein specified, may bill the STATE monthly (in sets of two) for the STATE'S 100% share of its expense as incurred. These progressive invoices may be rendered on the basis of the estimated percentage of the work completed, plus allowable FHWA approved additives. The STATE after verifying that the bills are reasonable and proper shall promptly reimburse the COMPANY for 100% of the amount billed. Payment under this paragraph shall not be claimed for any bill totaling less than \$500. Upon completion of the project, the COMPANY shall provide the STATE with a written notification of the date of completion. The COMPANY, upon completion of its work, shall submit a complete and detailed final bill of all incurred costs to the STATE no later than one year from the date of completion of the project. Otherwise, previous payments to the COMPANY may be considered final, except as agreed to by the STATE and the COMPANY. After the STATE has checked the final statement and agreed with the COMPANY that the costs are reasonable and

properly set up, insofar as they are able to ascertain, the STATE shall then reimburse the COMPANY an amount, less previous payments, if any, equal to 100% of the amount billed. After the STATE has audited the expenses as incurred by the COMPANY and final inspection of the installation has been made, the STATE shall reimburse the COMPANY for any amount still owed to the COMPANY or bill the COMPANY for any overpayments or items of expense found as not being eligible for reimbursement.

The COMPANY shall maintain, for a minimum of 3 years after the date of the final bill, adequate books, records, and supporting documents to verify the amounts, recipients, and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records, and supporting documents related to the contract, which may be stored on electronic files, shall be available for review and may be audited by the AUDITOR GENERAL. The COMPANY agrees to cooperate fully with any audit conducted by the AUDITOR GENERAL and to provide full access to all relevant materials. Failure to maintain the books, records, and supporting documents required by this section shall establish a presumption in favor of the STATE for the recovery of any funds paid by the STATE under the contract for which adequate books, records, and supporting documentation are not available to support their purported disbursement.

SECTION 8. The crossing warning signal system should be placed in service immediately after the installation is completed. The COMPANY shall notify the STATE in writing of the date of the completed installation. The STATE will perform a final inspection upon receiving the written notification.

SECTION 9. When construction of this project is completed, and so long as State law shall so require, the COMPANY shall maintain at its expense or, by agreement with others, provide for maintenance of the crossing warning signal devices.

SECTION 10. If at any time subsequent to the completion of this improvement, the tracks in the area of the crossing are eliminated for any reason whatsoever, then the said signal system may be removed, relocated and reinstalled at another grade crossing of the COMPANY mutually

designated and agreed to by the parties hereto and subject to the approval of the public authorities having any jurisdiction. The reinstalled signal system shall thereafter be subject to the terms of this agreement.

SECTION 11. In compliance with the Federal-Aid Policy Guide, dated December 9, 1991, Section 646.210, the railroad work as herein contemplated requires no contribution from the COMPANY.

SECTION 12. In the event that delays or difficulties arise in securing necessary federal or state approvals, or in acquiring rights-of way, or in settling damage claims, or for any other cause which in the opinion of the STATE render it impracticable to proceed with the construction of the project, then at any time before construction is started, the STATE may serve formal notice of cancellation upon the COMPANY and this agreement shall thereupon terminate. In the event of cancellation, the STATE shall reimburse the COMPANY for all eligible cost and expense incurred by the COMPANY prior to receipt of notice of cancellation and payment by the STATE.

SECTION 13. It is the policy of the U.S. Department of Transportation that minority business enterprises, as defined in 49 Code of Federal Regulations (CFR) Part 23, shall have the maximum opportunity to participate in the performance of agreements financed in whole or in part with Federal funds. Consequently, the minority business enterprises requirements of 49 CFR Part 23 apply to this agreement.

The COMPANY agrees to ensure that minority business enterprises, as defined in 49 CFR Part 23, have the maximum opportunity to participate in the performance of this AGREEMENT. In this regard, the COMPANY shall take all necessary and reasonable steps, in accordance with 49 CFR Part 23, to ensure that minority business enterprises have the maximum opportunity to compete for and perform portions of this AGREEMENT. The COMPANY shall not discriminate on the basis of race, color, national origin or sex in the selection and retention of contractors, including procurement of materials and leases of equipment.

In the event any work is performed by other than COMPANY forces, the provisions of "an act regulating wages of laborers, mechanics and other workers employed in public works by the State, County, City or any public body or any political subdivision or by any one under contract for public works" (Illinois Compiled Statutes, 820 ILCS 130/1) shall apply.

SECTION 14. This agreement shall be binding upon the parties hereto, their successors or assigns.

SECTION 15. The COMPANY shall complete all work or shall be responsible that all work is completed by other forces within one year of the date of the fully executed agreement. In the event that all work cannot be completed within one year, the COMPANY shall notify the STATE in writing the cause for the delay before the one-year deadline has expired. Otherwise, the STATE will consider petitioning the Illinois Commerce Commission to order the work to be completed.

SECTION 16. At the time this Agreement was executed, there were funds available for the project; however, obligations assumed by the STATE under this Agreement shall cease immediately, without penalty or payment beyond that which the COMPANY has already accumulated, should the Illinois General Assembly or the Federal Highway Administration fail to appropriate or otherwise make available funds for the project.

SECTION 17. The "State Required Ethical Standards Governing Contract Procurement" attached hereto as Attachment A, is hereby made a part of this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed in triplicate by their duly authorized officers as of the dates below indicated.

By execution of this agreement and under penalties of perjury, the COMPANY certifies that its correct Federal Taxpayer Identification Number (TIN) is 75-2731057 and the COMPANY is doing business as a corporation.

Executed by the COMPANY this 07
day of MAY, 2007.

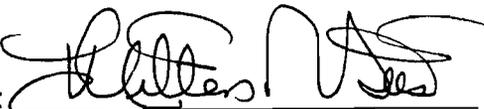
ILLINOIS RAILWAY

By: 

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

Executed by the STATE this 17th
day of May, 2007.

By: N/A
Milton R. Sees
Director - Division of Highways
Chief Engineer

By: 
Milton R. Sees, Acting Secretary of Transportation

Date: _____

Date: 5/17/07

ATTACHMENT A

STATE REQUIRED ETHICAL STANDARDS GOVERNING CONTRACT PROCURMENT

The certifications hereinafter made by the COMPANY are each a material representation of fact. The STATE may terminate the agreement if it is later determined that the COMPANY rendered a false or erroneous certification.

Bribery. Section 50-5 of the Illinois Procurement Code provides that: (a) no person or business shall be awarded a contract or subcontract under this Code who: (1) has been convicted under the laws of Illinois or any other state of bribery or attempting to bribe an officer or employee of the State of Illinois or any other state in that officer's or employee's official capacity; or (2) has made an admission of guilt of that conduct that is a matter of record but has not been prosecuted for that conduct.

No business shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of the business if the employee or agent is no longer employed by the business, and: (1) the business has been finally adjudicated not guilty; or (2) the business demonstrates to the governmental entity with which it seeks to contract, and that entity finds that the commission of the offense was not authorized, requested, commanded, or performed by a director, officer, or high managerial agent on behalf of the business as provided in paragraph (2) of subsection (a) of Section 5-4 of the Criminal Code of 1961.

For purposes of this Section, when an official, agent, or employee of a business committed the bribery or attempted bribery on behalf of the business and in accordance with the direction or authorization of a responsible official of the business, the business shall be chargeable with the conduct.

Every bid submitted to and contract executed by the State shall contain a certification by the COMPANY that it is not barred from being awarded a contract or subcontract under this Section. A COMPANY who makes a false statement, material to the certification, commits a Class 3 felony. The COMPANY certifies that it is not barred from being awarded a contract under Section 50-5.

Educational Loan. The Educational Loan Default Act provides that no State agency shall contract with an individual for goods or services if that individual is in default, as defined by Section 2 of this Act, on an educational loan. Any contract used by a State agency shall include a statement certifying that the individual is not in default on an educational loan as provided in this Section.

Bid Rigging/Bid Rotating. Section 33E-11 of the Criminal Code of 1961 provides: (a) that every bid submitted to and public contract executed pursuant to such bid by the State or a unit of local government shall contain a certification by the COMPANY that it is not barred from contracting with any unit of State or local government as a result of a violation of either Section 33E-3 or 33E-4 of the Code. The state and units of local government shall provide appropriate forms for such certification.

A COMPANY that makes a false statement, material to the certification, commits a Class 3 felony.

A violation of Section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation, and: (1) it has been finally adjudicated not guilty, or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer, or a high managerial agent in behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty, or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer, or a high managerial agent in behalf of the corporation.

The COMPANY certifies that it is not barred from contracting with the Department by reason of a violation of either Section 33E-3 or Section 33E-4.

International Anti-Boycott. Section 5 of the International Anti-Boycott Certification Act provides that every contract entered into by the State of Illinois for the manufacture, furnishing, or purchasing of supplies, material, or equipment or for the furnishing of work, labor, or services, in an amount exceeding the threshold for small purchases according to the purchasing laws of this State or \$10,000, whichever is less, shall contain certification, as a material condition of the contract, by which the COMPANY agrees that neither it nor any substantially-owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act. The COMPANY makes the certification set forth in Section 5 of the Act.

Drug Free Workplace. The Illinois Drug Free Workplace Act applies to this contract and it is necessary to comply with the provisions of the Act if the COMPANY is a corporation, partnership, or other entity (including a sole proprietorship) which has 25 or more employees.

The COMPANY certifies that if awarded a contract in excess of \$5,000 it will provide a drug free workplace by: (a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance, including cannabis, is prohibited in the COMPANY's workplace; specifying the actions that will be taken against employees for violations of such prohibition; and notifying the employee that, as a condition of employment on such contract, the employee shall abide by the terms of the statement, and notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction; (b) Establishing a drug free awareness program to inform employees about the dangers of drug abuse in the workplace; the COMPANY's policy of maintaining a drug free workplace; any

Route **FAP 68 (IL 23)**
Section **06R-3-P2**
County **Iroquois**
Project **RRP-0068(099)**
Job No **C-93-101-06**
Agreement No **RR306101**

EXHIBIT A

CROSSING IDENTIFICATION:

Railroad: **ILLINOIS RAILWAY**

DOT/AAR #'s **065128B;**

Roadway : **IL 23**

Location: **1.5 miles south of Ottawa**

EXISTING CONDITIONS:

Automatic Flashing light Signals only

DESCRIPTION OF WORK TO BE DONE BY RAILROAD FORCE ACCOUNT:

1. Install new circuitry, flashing light signals w/gates & LED's
2. Install new LED's at DOT/AAR No's. 065122K; 065075E; 065005P
3. Provide all Traffic Control necessitated by the project.
4. Incidental work necessary to complete the items hereinabove specified.

DESCRIPTION OF WORK TO BE DONE BY THE STATE:

1. Provide construction engineering
2. Provide Traffic Control Plan to the COMPANY
3. Incidental work necessary to complete the items hereinabove specified.

ATTACHMENTS:

**State Required Ethical Standards Governing Contract Procurement (Attachment A)
Location Map**

ESTIMATED RAILROAD COST: \$ *199,777.³²*
STATE to pay for material cost only for LED's at DOT/AAR No's. 065122K; 065075E; 065005P.

AGENCIES TO BE NOTIFIED BEFORE COMMENCING WORK:

**Mr. Steve Klein (815) 434-8429
Illinois Department of Transportation/District 3
700 E Norris Drive
Ottawa, IL 61350**

SUBMIT ALL BILLS FOR THE STATE'S SHARE TO ABOVE ADDRESS:



May 2, 2007

Ms. Cheryl Cathey, P.E.
Chief of Preliminary Engineering
Illinois DOT
2300 S. Dirksen Parkway
Springfield, IL 62764

Sec Elec. Const. Agrmt.

MAY 03 2007

RE: FAP Route 60 (IL 23)
Section 06R-3-P2
Project RRP-0068(099)
Job No. C-93-101-06
Iroquois County

Illinois Railway
DOT No. 065 128B
RR Mile Post 85.10
Agreement No. RR306101

REVISED ESTIMATES

Dear Ms. Cathey:

On behalf of Illinois Railway, we have enclosed *revised* detailed estimate for work proposed at the above location including grade crossing circuitry, new signal cabin, and LED flashing light signals. Also included is the *revised* material only estimate for LED upgrade at US 52 and the additional LED Upgrade at IL 89.

IL 23	\$158,378.99
US 52 (LED Upgrade)	\$14,319.55
US 34 (LED Upgrade)	\$16,065.60
IL 71 (LED Upgrade)	\$5,924.23
IL 89 (LED Upgrade)	\$5,088.83
TOTAL	\$199,777.22

We will not order materials until we have received authority to do so. Once approval is received, it will take approximately 120 days before installation can begin.

If you have any questions or comments, please do not hesitate to call.

Sincerely,
Railroad Controls Limited

Scott Booker
Scott C. Booker, P.E.
Project Engineer

Enclosure

cc: Al Satunas, IR
Steven Ward, Omintrax
RCL Accounting
RCL File A2719



Railroad Controls, LP
 7471 Benbrook Parkway
 Benbrook, TX 76126

PROJECT ESTIMATE - LIST
 Date04/24/07
 Page 1

Customer No.: 1038
 Customer Name: Illinois Railway

Railroad Name . .ILLINOIS RAILWAY
 EPNEP002396
 EPN Description .IL 23 south of Ottawa, IL
 Job No.A2719
 State Project No.
 CSJ No.
 DOT No.065 128B
 Mile Post85.1
 AFE #

Project Estimates good for 90 days.
Applicable Taxes are not included.

List No.:2 - IL 23 south of Ottawa, IL - In Process

Part No. and Rev/Ver	Description	Unit of Measure	Quantity	Unit Price	Extended Price
03-072-032	BATTERY EXIDE ELM-500 <i>BATTERY EXIDE ELM-500</i>	EA	12	291.00	3,492.00
01-082-001	BELL, ELECTRONIC <i>BELL, ELECTRONIC</i>	EA	2	165.00	330.00
02-062-000	BOLLARD 4IN <i>BOLLARD 4IN</i>	EA	4	80.95	323.80
04-001-008	BONDS, HEAD, 3/16" XS STYLE, SBS24882 (100 BOX) <i>BONDS, HEAD, 3/16" XS STYLE, SBS24882 (100 BOX)</i>	EA	300	3.12	936.00
04-000-031	BONDS, JUMPER, 3/16 DIA, 3/4" XS STYLE, 36", SBXSJ3336 (25/B) <i>BONDS, JUMPER, 3/16 DIA, 3/4" XS STYLE, 36", SBXSJ 3336 (25/B)</i>	EA	300	5.58	1,674.15
04-003-000	BOOTLEG KIT <i>BOOTLEG KIT</i>	EA	2	74.80	149.60
03-002-015	CABIN BOOK <i>CABIN BOOK</i>	EA	1	0.00	0.00
02-080-021	CABLE ARMORED 3C 2AWG & 1 GND (6 AWG) <i>CABLE ARMORED 3C 2AWG & 1 GND (6 AWG)</i>	FT	100	2.26	226.21
02-080-000	CABLE ARMORED 5C 6AWG <i>CABLE ARMORED 5C 6AWG</i>	FT	400	3.70	1,480.40
04-021-000	CABLE PLATE, GALVANIZED <i>CABLE PLATE, GALVANIZED</i>	EA	3	32.54	97.62
01-067-015	CROSSARM MOUNTING HARDWARE FOR 10" MAST <i>CROSSARM MOUNTING HARDWARE FOR 10" MAST</i>	EA	3	130.00	390.00
01-067-018	CROSSARM MOUNTING HARDWARE FOR 4" MAST <i>CROSSARM MOUNTING HARDWARE FOR 4" MAST</i>	EA	2	24.00	48.00
01-080-033	DECAL, DOT STRIP <i>DECAL, DOT STRIP</i>	EA	2	16.00	32.00

01-077-008	DUCTSEAL PER POUND <i>DUCTSEAL PER POUND</i>	EA	60	2.10	126.00
03-075-073	EXTRACTOR TOOL, CONTACT <i>EXTRACTOR TOOL, CONTACT</i>	EA	1	13.00	13.00
01-060-053	FL LT ARM ASSY, NO LIGHTS, CANT T ARM 2 WAY, NO MTG HDW <i>FL LT ARM ASSY, NO LIGHTS, CANT ARM 2 WAY, NO MTG HDWR</i>	EA	2	935.00	1,870.00
01-060-055	FL LT ARM ASSY, NO LIGHTS, CANT T ARM 1WAY OR EXTRA 90 L <i>FL LT ARM ASSY, NO LIGHTS, CANT ARM 1WAY OR EXTRA 90 LEFT GATE, NO MTG HDWR</i>	EA	1	547.00	547.00
01-060-050	FL LT ARM ASSY, NO LIGHTS, WAL KOUT CANT OR 2 WAY GATE <i>FL LT ARM ASSY, NO LIGHTS, WALKOUT CANT OR 2 WAY GATE, NO MTG HDWR</i>	EA	2	984.00	1,968.00
01-095-004	FOAM, INSULATING, SPRAY, 24OZ CAN <i>FOAM, INSULATING, SPRAY, 24OZ CAN</i>	EA	4	11.19	44.76
02-011-002	FOUNDATION, PRECAST, CANTILEVER, SINGLE MAST <i>FOUNDATION, PRECAST, CANTILEVER, SINGLE MAST</i>	EA	2	2,500.00	5,000.00
04-000-004	GRINDING WHEEL 6IN X 1IN <i>GRINDING WHEEL 6IN X 1IN</i>	EA	3	25.04	75.11
02-040-000	GROUND ROD 5/8IN X 10FT <i>GROUND ROD 5/8IN X 10FT</i>	EA	6	13.14	78.84
01-065-000	LED MODULE, FLASHING LIGHT 12" , W/SIDELIGHT, GELCORE <i>LED MODULE, FLASHING LIGHT 12", W/SIDELIGHT, GELCORE</i>	EA	18	202.00	3,636.00
01-084-001	LIGHT, AMBER LED (XRI) <i>LIGHT, AMBER LED (XRI)</i>	EA	1	74.50	74.50
01-084-004	LIGHT, WHITE INC. (POI) <i>LIGHT, WHITE INC. (POI)</i>	EA	1	19.33	19.33
03-099-002	LOCK AMERICAN W/1KEY P/N 10L SPECIFY KEYING <i>LOCK AMERICAN W/1KEY P/N 10L SPECIFY KEYING</i>	EA	1	27.00	27.00
03-099-001	LOCK BEST W/1KEY P/N 41B72 SPECIFY KEYING <i>LOCK BEST W/1KEY P/N 41B72 SPECIFY KEYING</i>	EA	10	33.23	332.30
01-080-021	MUTCD SIGN KIT W/BUNGALOW MTG <i>MUTCD SIGN KIT W/BUNGALOW MTG</i>	EA	1	91.25	91.25
04-010-014	NARROW BAND SHUNT FSS-2A 86-114-151-210-267HZ <i>NARROW BAND SHUNT FSS-2A 86-114-151-210-267HZ</i>	EA	2	835.00	1,670.00
03-098-003	NUT, INSULATED 1 3/16" <i>NUT, INSULATED 1 3/16"</i>	EA	26	4.84	125.84
02-041-006	ONE SHOT 5/8 SOL #1, #2 STR #2, #3 TYPE NX <i>ONE SHOT 5/8 SOL #1, #2 STR #2, #3 TYPE NX</i>	EA	12	5.98	71.76

Report Continued on Next Page

01-095-003	PAINT, MARKING, WHITE <i>PAINT, MARKING, WHITE</i>	EA	3	3.47	10.41
01-033-005	PINNACLE ADAPTER FOR BELL 12" MAST <i>PINNACLE ADAPTER FOR BELL 12" MAST</i>	EA	2	59.00	118.00
400-011	POI CASE <i>POI CASE</i>	EA	1	137.00	137.00
04-000-000	RETAINER CLIP WRAP AROUND <i>RETAINER CLIP WRAP AROUND</i>	EA	.10	2.08	20.80
01-080-004	RR XING SIGN DIAM. 10" MAST <i>RR XING SIGN DIAM. 10" MAST</i>	EA	2	286.60	573.20
01-080-002	RR XING SIGN DIAM. 5" MAST <i>RR XING SIGN DIAM. 5" MAST</i>	EA	2	153.91	307.82
04-011-000	SHUNT PLATE, GALVANIZED <i>SHUNT PLATE, GALVANIZED</i>	EA	2	32.54	65.08
04-000-003	SLEEVE BOND 3/16 X 3/4IN TAB <i>SLEEVE BOND 3/16 X 3/4IN TAB</i>	EA	20	0.30	6.00
01-077-012	SO CORD 10/3 <i>SO CORD 10/3</i>	FT	300	1.06	318.00
01-095-002	SPRAY PAINT, ALUMINUM/SILVER <i>SPRAY PAINT, ALUMINUM/SILVER</i>	EA	2	4.73	9.47
02-070-000	STONE CRUSHED <i>STONE CRUSHED</i>	TN	1	1,000.00	1,000.00
03-097-003	TAGS FIELD INSTALLED 12-6 (100/ROLL) <i>TAGS FIELD INSTALLED 12-6 (100/ROLL)</i>	RL	2	62.15	124.30
03-097-002	TAGS FIELD INSTALLED 16-10 (100/ROLL) <i>TAGS FIELD INSTALLED 16-10 (100/ROLL)</i>	RL	2	42.26	84.52
01-077-010	TAPE 88 PLASTICE <i>TAPE 88 PLASTICE</i>	EA	4	3.88	15.52
01-077-009	TAPE DUCT <i>TAPE DUCT</i>	EA	6	6.71	40.26
04-020-000	TRACK WIRE 2C 6AWG TWISTED <i>TRACK WIRE 2C 6AWG TWISTED</i>	FT	400	0.99	394.92
02-042-002	WIRE GROUND 2AWG BARE COPPER <i>WIRE GROUND 2AWG BARE COPPER</i>	FT	60	0.92	55.20
04-001-001	WIRE TRACK 6AWG PVC INSULATED <i>WIRE TRACK 6AWG PVC INSULATED</i>	FT	300	0.71	213.00
03-075-074	WRENCH, TEST NUT <i>WRENCH, TEST NUT</i>	EA	1	33.68	33.68
	Total Field Material				28,477.65
03-098-005	1" CONNECTOR, FLAT, TERM STRAP <i>1" CONNECTOR, FLAT, TERM STRAP</i>	EA	50	0.40	20.00

..... Report Continued on Next Page

03-098-006	12IN.CONNECTOR FLAT, STRAP TST LINK <i>12IN.CONNECTOR FLAT, STRAP TST LINK</i>	EA	8	8.63	69.04
03-098-008	1IN. TEST LINK FLAT W/PLATE & INSULATION <i>1IN. TEST LINK FLAT W/PLATE & INSULATION</i>	EA	240	1.29	309.60
03-077-001	ARRESTER, CLEARVIEW <i>ARRESTER, CLEARVIEW</i>	EA	20	12.44	248.80
03-077-005	ARRESTER, LIGHTNING, SHP120-20, SURGE PROTECTOR <i>ARRESTER, LIGHTNING, SHP120-20, SURGE PROTECTOR</i>	EA	2	85.81	171.62
03-077-003	ARRESTOR, EQUALIZER, HEAVY DUT Y <i>ARRESTOR, EQUALIZER, HEAVY DUTY</i>	EA	2	15.89	31.78
03-098-001	BINDING NUT, ACORN 14-24 <i>BINDING NUT, ACORN 14-24</i>	EA	800	0.18	144.00
03-080-005	BLOCK, 4-POST, EPP, TERMINAL <i>BLOCK, 4-POST, EPP, TERMINAL</i>	EA	10	17.72	177.20
07-040-000	BRKR PANEL ASSY 2EA 30AMP <i>BRKR PANEL ASSY 2EA 30AMP</i>	EA	1	120.00	120.00
07-011-032	BUSHING SNAP SB-875-11 <i>BUSHING SNAP SB-875-11</i>	EA	10	0.04	0.40
03-080-011	BUSS STRIP, 36", F/EPP BLOCK <i>BUSS STRIP, 36", F/EPP BLOCK</i>	EA	2	24.91	49.82
03-000-023	CABIN 6X6, ALUM, RCL-1200, NEW SPEC, P/N 13518 <i>CABIN 6X6, ALUM, RCL-1200, NEW SPEC, P/N 13518</i>	EA	1	7,115.00	7,115.00
03-094-001	CASE WIRE, 10 AWG, BLUE JACKET <i>CASE WIRE, 10 AWG, BLUE JACKET</i>	FT	1,000	0.38	381.00
03-094-000	CASE WIRE, 16 AWG, TAMAQUA 391 471, BLUE JACKET <i>CASE WIRE, 16 AWG, TAMAQUA 391471, BLUE JACKET</i>	FT	1,500	0.18	272.03
03-098-002	CLAMP NUT, HEX CLAMP 14-24 NI PLATED <i>CLAMP NUT, HEX CLAMP 14-24 NI PLATED</i>	EA	550	0.18	99.00
01-084-005	DIODE, POI <i>DIODE, POI</i>	EA	1	5.15	5.15
03-098-007	GOLD TEST14-24 NUT, PLATED OVE R BRASS <i>GOLD TEST14-24 NUT, PLATED OVER BRASS</i>	EA	240	1.00	240.00
03-014-000	HXP-3R W/IDK 8 KHZ RSI & RMM <i>HXP-3R W/IDK 8 KHZ RSI & RMM</i>	EA	1	17,526.00	17,526.00
03-097-017	LABEL, PTL-42-439, 50/RL <i>LABEL, PTL-42-439, 50/RL</i>	RL	1	46.50	46.50
03-030-004	MDSA-1A W/TTA3 ARRESTORS <i>MDSA-1A W/TTA3 ARRESTORS</i>	EA	1	279.00	279.00

03-052-034	NAS MICRO ANALYZER II, NAS-MDA II-DTMF, LOCAL REPORTIN <i>NAS MICRO ANALYZER II, NAS-MDA II-DTMF, LOCAL REPO RTING W/DTMF CONTROLLER</i>	EA	1	3,450.00	4,675.00
03-052-002	NAS, LOD <i>NAS, LOD</i>	EA	2	85.00	170.00
03-052-029	PALM UNIT <i>PALM UNIT</i>	EA	1	250.00	165.00
03-071-022	PLUG, TWIST LOCK, 15A, 125V, H BL4720C, L5-15P <i>PLUG, TWIST LOCK, 15A, 125V, HBL4720C, L5-15P</i>	EA	2	14.19	28.38
03-071-010	RECTIFIER ERBC 12/40 W/10' TEM P PROBE; BATTERY CHARGE <i>RECTIFIER ERBC 12/40 W/10' TEMP PROBE; BATTERY CHA RGER</i>	EA	2	683.67	1,367.33
03-071-023	RECTIFIER, POWER CORD, SJ014-4 <i>RECTIFIER, POWER CORD, SJ014-4</i>	FT	40	0.48	19.20
03-076-003	RESISTOR, ADJ, 1 OHM, 3.87A <i>RESISTOR, ADJ, 1 OHM, 3.87A</i>	EA	4	31.69	126.76
03-076-012	RESISTOR, ADJ, 3 OHM, 2.24A (LAMP) <i>RESISTOR, ADJ, 3 OHM, 2.24A (LAMP)</i>	EA	2	28.46	56.92
03-097-020	RIBBON, THERMAL, BLACK,TEXIT # 356126, F/TEXIT SHOP PRIN <i>RIBBON, THERMAL, BLACK,TEXIT # 356126, F/TEXIT SHO P PRINTER</i>	EA	0	58.00	5.80
03-097-019	TAG, 1/2"X1-1/2" WHITE SLEEVE, TEXIT#502912, 500/RL,F/SHOP <i>TAG, 1/2"X1-1/2" WHITE SLEEVE, TEXIT#502912, 500/R L,F/SHOP WIRING RR CABINS</i>	RL	1	186.66	186.66
03-080-000	TERM BLOCK STRIP DOUBLE ROW W/ STRAPS <i>TERM BLOCK STRIP DOUBLE ROW W/STRAPS</i>	EA	15	11.67	175.05
03-075-077	TERM, CRIMP TYPE, 10-14 AWG <i>TERM, CRIMP TYPE, 10-14 AWG</i>	EA	10	3.17	31.70
03-075-078	TERM, CRIMP TYPE, 16-20 AWG <i>TERM, CRIMP TYPE, 16-20 AWG</i>	EA	10	2.55	25.50
03-073-007	TERMINAL ASSY, BAT. MULTI CON <i>TERMINAL ASSY, BAT. MULTI CON</i>	EA	4	19.00	76.00
03-080-003	TERMINAL BLOCK 2 POS 2 3/8IN. <i>TERMINAL BLOCK 2 POS 2 3/8IN.</i>	EA	6	5.61	33.68
03-080-002	TERMINAL BLOCK STRIP, SINGLE R OW <i>TERMINAL BLOCK STRIP, SINGLE ROW</i>	EA	2	9.35	18.70
03-080-006	TERMINAL BLOCK, BAKELITE 2-3/8" <i>TERMINAL BLOCK, BAKELITE 2-3/8"</i>	EA	1	5.81	5.81
03-096-016	TERMINAL RING #10 FOR 6AWG <i>TERMINAL RING #10 FOR 6AWG</i>	EA	5	1.46	7.30
03-096-004	TERMINAL RING 1/4 6AWG	EA	140	0.42	58.80

	<i>TERMINAL RING 1/4 6AWG</i>				
03-096-002	TERMINAL RING 1/4 10-12AWG <i>TERMINAL RING 1/4 10-12AWG</i>	EA	300	1.04	312.00
03-096-001	TERMINAL RING 1/4 14-16AWG <i>TERMINAL RING 1/4 14-16AWG</i>	EA	220	0.85	187.00
03-096-005	TERMINAL RING 3/8 6AWG <i>TERMINAL RING 3/8 6AWG</i>	EA	10	0.42	4.20
03-098-022	TEST LINK, INSULATED, FOR 2POS 2-3/8 TERM BLK <i>TEST LINK, INSULATED, FOR 2POS 2-3/8 TERM BLK</i>	EA	2	1.25	2.50
03-081-005	TRANSFORMER, 115/230V, 50/60HZ TRIAD VPS16-5000 <i>TRANSFORMER, 115/230V, 50/60HZ TRIAD VPS16-5000</i>	EA	1	21.91	21.91
03-096-006	TY-WRAP 11IN <i>TY-WRAP 11IN</i>	EA	550	0.09	49.50
03-029-009	VITAL RELAY DRIVER <i>VITAL RELAY DRIVER</i>	EA	1	739.33	739.33
03-029-007	VLG 2IN-2OUT 3-12 SEC DELAY W/BASE <i>VLG 2IN-2OUT 3-12 SEC DELAY W/BASE</i>	EA	1	623.00	623.00
03-052-016	WAGO ASSY FOR NAS RECORDER <i>WAGO ASSY FOR NAS RECORDER</i>	EA	1	39.42	39.42
03-083-001	WAGO ASSY, POWER ASSY <i>WAGO ASSY, POWER ASSY</i>	EA	1	43.40	43.40
03-098-004	WASHER FLAT, 1/4" <i>WASHER FLAT, 1/4"</i>	EA	800	0.08	64.00
03-095-043	WIRE 6AWG BLK <i>WIRE 6AWG BLK</i>	FT	150	0.66	98.64
03-095-044	WIRE 6AWG RED <i>WIRE 6AWG RED</i>	FT	150	0.64	96.68
03-095-015	WIRE CASE 6AWG THHN GREEN THHN <i>WIRE CASE 6AWG THHN GREEN THHN</i>	FT	100	0.67	66.76
03-029-000	XLC-CROSSING LAMP CONTROLLER W/BASE <i>XLC-CROSSING LAMP CONTROLLER W/BASE</i>	EA	2	982.00	1,964.00
	Total Shop Material				38,851.88
10	CAD OPERATOR	HR	60	16.25	975.00
14	PROJECT MANAGER	HR	32	60.00	1,920.00
11	SIGNAL CHECKER, LEVEL 1	HR	25	28.05	701.25
12	SIGNAL CHECKER, LEVEL 2	HR	20	31.11	622.20
	Total Engineering Labor				4,218.45
9	SIGNAL GANG, WIREMAN	HR	100	16.00	1,600.00
405	WIREMAN, SUPERVISOR	HR	30	31.11	933.30

.....Report Continued on Next Page.....

					Total Assembly Labor	2,533.30
17	ACCOUNTING, LEVEL 1	HR	12	16.83		201.96
18	ACCOUNTING, LEVEL 2	HR	12	19.23		230.76
15	MATERIALS MANAGER	HR	25	36.00		900.00
16	WAREHOUSE MANAGER	HR	80	16.50		1,320.00
					Total Administrative Labor	2,652.72
404	PROJECT CONSTRUCTION MGR	HR	30	16.83		504.90
6	SIGNAL GANG, FOREMAN	HR	100	23.32		2,332.00
8	SIGNAL GANG, SIGNALMAN	HR	300	15.00		4,500.00
					Total Field Work Labor	7,336.90
32	BORING 4", SCH 80 PVC	LS	1	5,500.00		5,500.00
33	ELECTRICAL, PLUS PERMITS, #1	EA	1	2,500.00		2,500.00
					Total Sub-contactor	8,000.00
26	BACKHOE, 2WD, 95 HP	HR	40	27.70		1,108.00
41	EQUIPMENT DELIVERY/PICKUP	LS	1	50.00		50.00
40	FORKLIFT, YALE	HR	20	31.98		639.60
39	GENERATOR, 2400 WATT, 5 HP	HR	100	2.35		235.00
31	GRINDER, RAIL, PORTABLE	HR	100	5.38		538.00
57	MATERIALS CONTAINER	EA	1	750.00		750.00
28	TRAILER, UTILITY, 4 TIRE	HR	100	7.55		755.00
24	TRUCK, BOOM, ART, TELESCOPING,	HR	60	55.95		3,357.00
23	TRUCK, PU, 1 TON CREW CAB	HR	100	11.78		1,178.00
					Total Equipment	8,610.60
22	EMPLOYEE LODGING	DLY	40	60.00		2,400.00
21	EMPLOYEE MEALS (PER DIEM)	DLY	40	30.00		1,200.00
					Total Travel / Per Diem	3,600.00
					G&A Burden for Material	24,592.51
					G&A Burden for Labor	6,480.58
					Benfits for Labor	5,968.30
					General Liability Insurance	3,003.40
					Estimated Freight	0.00
					Fixed Fee	14,052.69
					Total Estimated Price:	158,378.99



Railroad Controls, LP
 7471 Benbrook Parkway
 Benbrook, TX 76126

PROJECT ESTIMATE - LIST
 Date04/24/07
 Page 1

Customer No.: 1038
 Customer Name: Illinois Railway

Railroad Name . ILLINOIS RAILWAY
 EPN EP002397
 EPN Description .US 52 in Serena, IL
 Job No. A2720
 State Project No.
 CSJ No.
 DOT No. 065075E
 Mile Post 69.1
 AFE #

Project Estimates good for 90 days.
Applicable Taxes are not included.

List No.:1 - US 52 Serena - LED Upgr. Matl Only - In Process

Part No. and Rev/Ver	Description	Unit of Measure	Quantity	Unit Price	Extended Price
01-067-018	CROSSARM MOUNTING HARDWARE FOR 4" MAST <i>CROSSARM MOUNTING HARDWARE FOR 4" MAST</i>	EA	4	24.00	96.00
01-067-007	EXTENSION ARM FOR MTG SIDE LIGHTS AND CROSSBUCKS <i>EXTENSION ARM FOR MTG SIDE LIGHTS AND CROSSBUCKS</i>	EA	2	325.00	650.00
01-060-056	FL LT ARM ASSY, NO LIGHTS, STD FLASHER 2WAY OR EXTRA 9 <i>FL LT ARM ASSY, NO LIGHTS, STD FLASHER 2WAY OR EXT RA 90 GATE, NO MTG HDWR</i>	EA	3	935.00	2,805.00
01-060-050	FL LT ARM ASSY, NO LIGHTS, WAL KOUT CANT OR 2 WAY GATE <i>FL LT ARM ASSY, NO LIGHTS, WALKOUT CANT OR 2 WAY G ATE, NO MTG HDWR</i>	EA	2	984.00	1,968.00
01-065-002	LED RETRO FIT KITS, 12", W/SID ELIGHTS, DIALIGHT 433-1216-10 <i>LED RETRO FIT KITS, 12", W/SIDELIGHTS, DIALIGHT 43 3-1216-101</i>	EA	14	225.00	3,150.00
01-077-012	SO CORD 10/3 <i>SO CORD 10/3</i>	FT	80	1.06	84.80
	Total Field Material				8,753.80
	G&A Burden for Material.				3,388.60
	G&A Burden for Labor.				0.00
	Benfits for Labor				0.00
	General Liability Insurance				0.00
	Estimated Freight				875.38
	Fixed Fee				1,301.78
				Total Estimated Price:	14,319.55



Railroad Controls, LP
 7471 Benbrook Parkway
 Benbrook, TX 76126

PROJECT ESTIMATE - LIST

Date04/24/07

Page 1

Customer No.:
 Customer Name:

Railroad Name . . ILLINOIS RAILWAY
EPN 006050
EPN Description . IL 89 in Ladd, IL
Job No. A6078
 State Project No.
 CSJ No.
 DOT No.
 Mile Post
 AFE #

Project Estimates good for 90 days.
Applicable Taxes are not included.

List No.:1 - IL 89 in Ladd, IL - In Process

Part No. and Rev/Ver	Description	Unit of Measure	Quantity	Unit Price	Extended Price
01-067-018	CROSSARM MOUNTING HARDWARE FOR 4" MAST <i>CROSSARM MOUNTING HARDWARE FOR 4" MAST</i>	EA	2	24.00	48.00
01-060-056	FL LT ARM ASSY, NO LIGHTS, STD FLASHER 2WAY OR EXTRA 9 <i>FL LT ARM ASSY, NO LIGHTS, STD FLASHER 2WAY OR EXT RA 90 GATE, NO MTG HDWR</i>	EA	2	935.00	1,870.00
01-065-002	LED RETRO FIT KITS, 12", W/SID ELIGHTS, DIALIGHT 433-1216-10 <i>LED RETRO FIT KITS, 12", W/SIDELIGHTS, DIALIGHT 43 3-1216-101</i>	EA	8	225.00	1,616.00
01-077-012	SO CORD 10/3 <i>SO CORD 10/3</i>	FT	80	1.06	84.80
Total Field Material					3,618.80
G&A Burden for Material.					807.13
G&A Burden for Labor.					0.00
Benfits for Labor					0.00
General Liability Insurance					0.00
Estimated Freight					361.88
Fixed Fee					301.02
Total Estimated Price:					5,088.83