

STATE OF ILLINOIS

ILLINOIS COMMERCE COMMISSION

705-0009

**STIPULATED AGREEMENT No. 1108**

This Agreement made and entered into, by and between the State of Illinois, acting by and through the Illinois Commerce Commission, hereinafter referred to as the "COMMISSION", the Union Pacific Railroad Company, hereinafter referred to as the "COMPANY", Marengo Township Highway Department, hereinafter referred to as the "TOWNSHIP", and the State of Illinois, Department of Transportation, hereinafter referred to as the "DEPARTMENT".

WITNESSETH:

WHEREAS, it has come to the attention of the COMMISSION through informal correspondence that inquiry should be made into the matter of improving public safety at the Ritz Road highway-rail grade crossing of the COMPANY'S track near the City of Marengo, Marengo Township, McHenry County, Illinois, designated as crossing AAR/DOT 174 575C, Milepost 67.28; and

WHEREAS, proper investigation has been made of the circumstances surrounding the aforesaid crossing by a diagnostic team, including a staff member of the COMMISSION'S Transportation Division, Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volumes, and all other pertinent data relating to the crossings has been obtained and shown on Exhibit A, attached to the Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish the proposed improvements upon a 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 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 statewide traveling public the Grade Crossing Protection Fund of the Motor Fuel Tax Law 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 proper improvements in the interest of public safety at the aforesaid crossing should be:

- (a) Installation of new automatic flashing light signals, gates, and circuitry, including the possible construction of a retaining wall to accommodate the signal control house.
- (b) Modifications to the south highway approach pavement to provide a grade less than 5%; the north highway approach will retain the existing grade due to proximity of an intersecting street and driveways.

Section 3 The COMPANY and TOWNSHIP have prepared preliminary estimates of cost to accomplish the proposed improvements that they may be required to perform. Said estimates are attached as Exhibits B and B-1. The COMPANY shall upon Order, according to the requirements contained therein, prepare detailed drawings, detailed circuit plans, estimates of cost and any required specifications for the proposed improvements for the approval of the COMMISSION and DEPARTMENT.

Section 4 The COMPANY and TOWNSHIP shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with their own forces or appropriate contracted services and agree that an appropriate time for the submission of plans should be one hundred twenty (120) days and for the completion of the proposed improvements should be twelve (12) months, from the date of COMMISSION Order subsequent to this Agreement.

Section 5 The parties hereto agree that an equitable division of cost for the proposed improvements should be as follows, and as summarized in the subsequent table:

- (a) The cost to install the automatic flashing light signals, gates, and circuitry, including the retaining wall) is estimated to be \$208,578. The Grade Crossing Protection Fund (GCPF) should pay 95% of the installation costs, not to exceed \$198,149. The COMPANY should pay all remaining installation costs, as well as all future operating and maintenance costs;
- (b) The TOWNSHIP should pay all costs to modify the south highway approach pavement to provide a grade less than 5%.

### Division of Costs for Proposed Improvements

Work Item	Total Cost	GCPF	COMPANY	TOWNSHIP
Install new Automatic Flashing Light Signals and Gates	\$208,578	\$198,149 <sup>1</sup> (95%)	\$10,429 <sup>2</sup> (5%)	\$0
South Highway Approach Improvements	\$7,570	--	--	\$7,570 <sup>3</sup> (100%)

**Notes:**

1. Total GCPF assistance shall not exceed \$198,149; any installation costs above the estimated amount of \$208, 578 will be divided between the GCPF and the Union Pacific Railroad Company in the same percentages noted above, pending review by further Commission Order.
2. The Union Pacific Railroad Company shall pay \$10,429 for installation of new automatic warning devices at the subject crossing, as well as all future operating and maintenance costs; the Union Pacific Railroad Company shall pay 100% of the cost to install and maintain temporary STOP signs (if ordered)
3. Marengo Township shall pay 100% of the cost for all required roadway improvements, as well as all future maintenance costs for the highway approaches.

**Section 6** Public Act 93-0604 (effective November 21, 2003), which amends 18c-7401 (Safety Requirements for Track, Facilities, and Equipment) of the Illinois Commercial Transportation Law, requires installation of temporary STOP signs whenever the Commission authorizes the installation of automatic flashing light signals and gates at public highway-rail grade crossings. The temporary STOP signs shall remain in place until the luminous flashing signal or crossing gate devices have been installed. The rail carrier is responsible for the cost of the installation and subsequent maintenance of any required temporary STOP signs.

**Section 7** The TOWNSHIP 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 attached as Exhibits C.

**Section 8** Special Provisions: The COMPANY and TOWNSHIP shall at six (6) month intervals from the date of the COMMISSION Order until the project has been completed, submit written reports to the Director of Processing and Information, Transportation Division of the COMMISSION stating the status of expenditures of the project and the percentage of completion of the project; if the project is behind schedule the reports must also include a brief explanation of the reason(s) for the delay.

All bills for expenditures authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit of the Illinois Department of Transportation's Bureau of Local Roads and Streets, 2300 S. Dirksen Parkway, Springfield, IL 62764. The DEPARTMENT shall send a copy of all bills to the Director of Processing and Information, Transportation Division of the COMMISSION. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twenty-four (24) months from the date of COMMISSION Order

subsequent to this Agreement. The DEPARTMENT shall, at the end of the 24<sup>th</sup> month from the COMMISSION Order date, de-obligate all residual funds accountable for the cost for this project.

The COMPANY and TOWNSHIP shall at six (6) month intervals from the date of the Order until the project has been completed, submit written reports to the Director of Processing and Information, Transportation Division of the COMMISSION, stating the progress made toward completion of the work herein required. Each progress report shall include the COMMISSION Order Number, the Order Date, the project completion date as noted in the Order, crossing information (Inventory Number and Railroad Milepost), type of improvement, and project manager information (the name, title, mailing address, phone number and facsimile number of the employee responsible for management of the project.)

Due to the proximity of an intersecting street and driveway entrances, the TOWNSHIP should be granted a waiver from requirements of 92 Illinois Administrative Code (IAC) 1535.204 for the north highway approach grade.

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 herein.

Executed by the COMMISSION this 27<sup>th</sup> day of July, 2004.



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Michael E. Stead  
Rail Safety Program Administrator

Attest:   
Brian Vercruysse  
Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. 1108 concerning improvements at the Ritz Road highway-rail grade crossing of the COMPANY'S track near the City of Marengo, Marengo Township, McHenry County, Illinois, designated as crossing AAR/DOT 174 575C, Milepost 67.28.

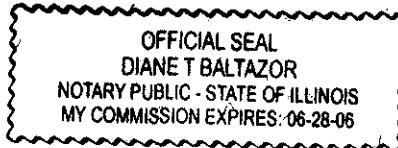
Executed by the TOWNSHIP this 4th day of August, 2004.

Marengo Township

By: John Adamson  
(Title) Highway Commissioner

Attest:

Diane T. Baltazor



Illinois Commerce Commission Stipulated Agreement No. **1108** concerning improvements at the Ritz Road highway-rail grade crossing of the COMPANY'S track near the City of Marengo, Marengo Township, McHenry County, Illinois, designated as crossing AAR/DOT 174 575C, Milepost 67.28.

Executed by the DEPARTMENT, this 15<sup>th</sup> day of September, 2004.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

By: Victor A. Modera  
Director of Highways

Illinois Commerce Commission Stipulated Agreement No. 1108 concerning improvements at the Ritz Road highway-rail grade crossing of the COMPANY'S track near the City of Marengo, Marengo Township, McHenry County, Illinois, designated as crossing AAR/DOT 174 575C, Milepost 67.28.

Executed by the Union Pacific Railroad, this 19 day of Jan, 2005.

Union Pacific Railroad

By: Thomas J Ogee  
(Title)

**AVP ENGINEERING**

Attest:

C.W. Taylor

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

**GENERAL INFORMATION:** See Location Sketch

<b>RAILROAD</b>	Union Pacific Railroad
<b>USDOT#, MILEPOST</b>	174 575C, MP 67.28
<b>STREET, CITY, COUNTY</b>	Ritz Road/ near Marengo McHenry County
<b>JURISDICTION (RDWY)</b>	Marengo Township
<b>LOCATION</b>	Rural/Residential/Industry
<b>STREET SURFACE</b>	19' Bituminous

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

<b>TRACK (W-E or N-S)</b>	<b>SURFACE TYPE</b>	<b>SURFACE WIDTH</b>	<b>SURFACE CONDITION</b>
1N	Timber	7'	Fair

**ROADWAY DATA:** See Location Sketch

<b>INTERSECTING ROADS:</b>	Railroad Street 50' North
<b>TRAFFIC CONTROL</b>	N/A
<b>ADT &amp; SPEED</b>	50 @ 55 MPH (5%Trucks)
<b>TRAFFIC TYPE</b>	Passenger, School Busses
<b>ADVANCE WARNING</b>	Yes
<b>PAVEMENT MARKING</b>	No

**RAILROAD DATA:** See Location Sketch

<b>FREIGHT TRAFFIC</b>	6 Per day @ 49 MPH
<b>PASSENGER TRAFFIC</b>	Not Applicable
<b>WARNING DEVICES</b>	Crossbucks Only

**NOTES:**

**VISIBILITY STUDY:** See Location Sketch

<b>Train Speed</b>	49	<b>MPH</b>
<b>Roadway Speed</b>	55	<b>MPH</b>
<b>Required Stopping Sight Distance (SSD)</b>		
<b>Along Roadway</b>	485	<b>FEET</b>
<b>Along Tracks</b>	506	<b>FEET</b>
<b>Required Clearing Sight Distance (CSD) (Along Tracks)</b>	1183	<b>FEET</b>

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

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

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

**APPROACH GRADES:** See Location Sketch for existing.

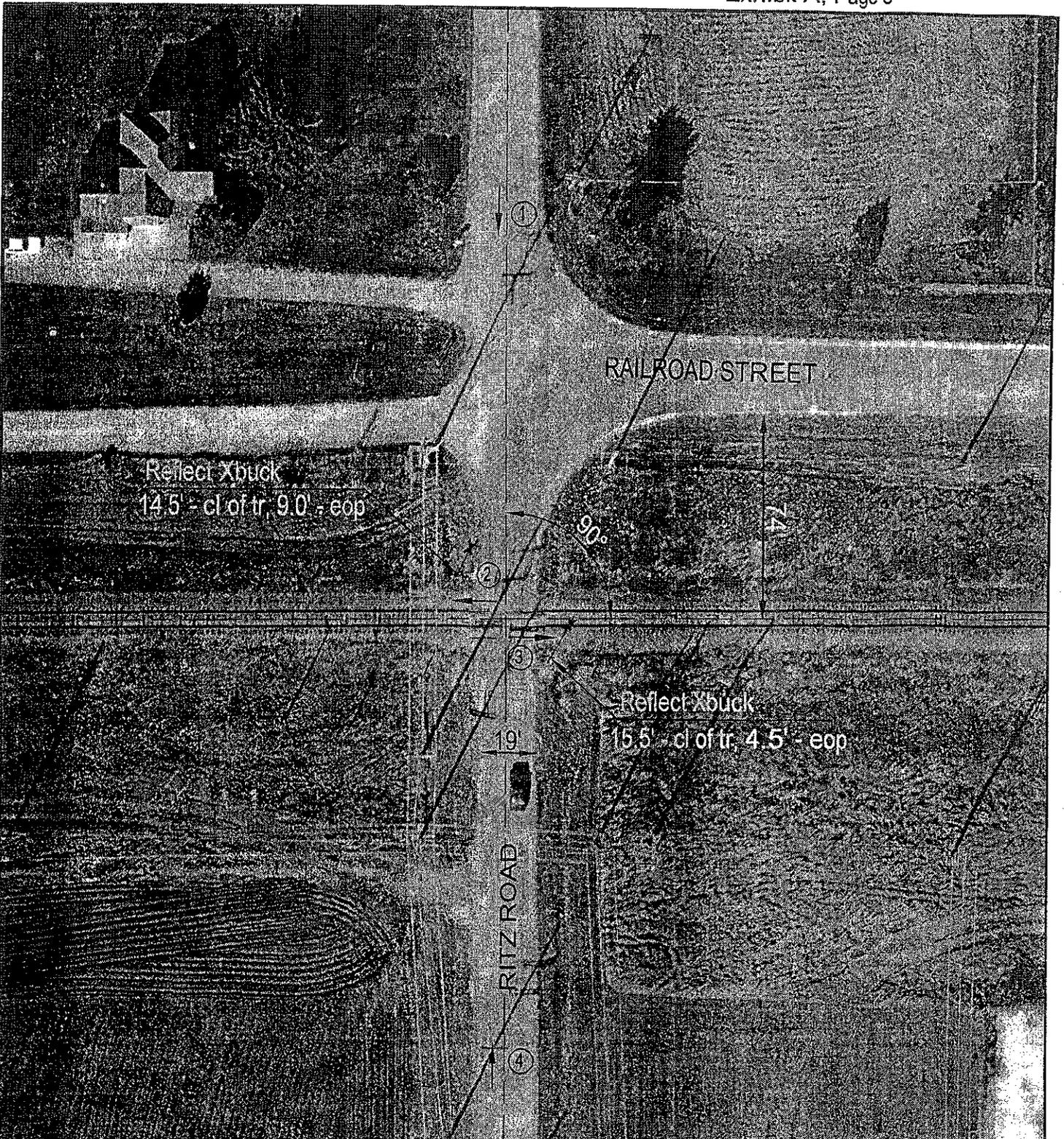
<b>DIRECTION: WEST/NORTH</b>			<b>DIRECTION: EAST/SOUTH</b>		
<b>DISTANCE (FT)</b>	<b>ELEVATION (FT)</b>	<b>GRADE (%)</b>	<b>DISTANCE (FT)</b>	<b>ELEVATION (FT)</b>	<b>GRADE (%)</b>
		*			*

Distance measured from outermost rail.

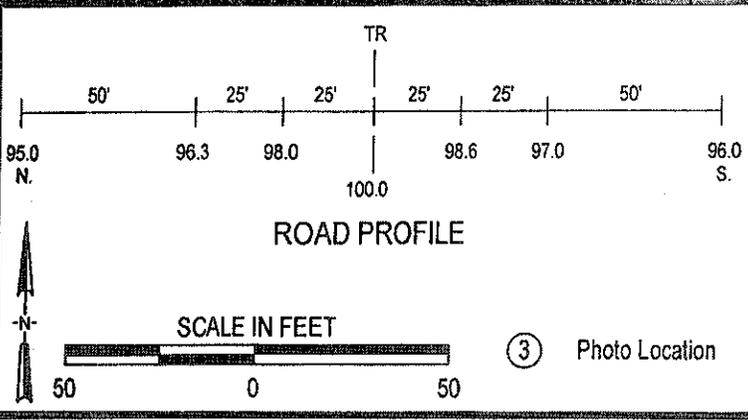
\* Commission staff recommends the south highway approach grade be modified such that it is less than 5%. Staff recommends the existing north highway approach grade be retained, due to the proximity of intersecting street and driveways.

**COMMENTS:**

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



J. MCHENRY\174575C\174575C.DWG 05/01/00 05:18 TFC



Crossing #: 174575C

Location: Mc Henry Co., City of Marengo (N)

Lat/Long: 42° 15' 07" / 88° 38' 02"

Railroad: UP

Street: Ritz Road

Railroad Milepost: 67.28

Crossing Protection: Signs

DATE: 2004-04-21

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

DESCRIPTION OF WORK:  
INSTALL LED FL SIGNALS W/GATES, AND CWT IN NEW CABIN AT RITZ ROAD IN  
MARENGO, IL. M.P. 67.28 ON THE BELVIDERE SUB.  
SIGNAL PROJECT MANAGER: ROY JAMES 245-2832  
RAILROAD TO PERFORM ALL WORK / COST DISTRIBUTED AS FOLLOWS:  
SIGNAL - STATE OF ILLINOIS 95% - UPRR 5%

PID: 48679 AWO: 45621 MP,SUBDIV: 67.28, BELVIDERE  
SERVICE UNIT: 02 CITY: MARENGO STATE: IL

DESCRIPTION	QTY	UNIT	LABOR	MATERIAL	RECOLL	UPRR	TOTAL
ENGINEERING WORK							
ENGINEERING			1665		1581	84	1665
LABOR ADDITIVE 103.45%			7172		6814	358	7172
SIG-HWY XMG			5269		5005	264	5269
TOTAL ENGINEERING			14106		13400	706	14106
SIGNAL WORK							
BILL PREP			900		855	45	900
CONTRACT				6807	6466	341	6807
EARTH FILL/ROCK				13125	12469	656	13125
FOREIGN LINE FREIGHT				1361	1292	69	1361
LABOR ADDITIVE 103.45%			27424		26052	1372	27424
MATL STORE EXPENSE				3404	3234	170	3404
METER SERVICE				6250	5937	313	6250
PERSONAL EXPENSES				20156	19147	1009	20156
RETAINING WALL				12500	11875	625	12500
SALES TAX				4254	4041	213	4254
SIGNAL			26509	68077	89857	4729	94586
TRANSPORTATION CHARGES				3705	3519	186	3705
TOTAL SIGNAL			54833	139639	184744	9728	194472
LABOR/MATERIAL EXPENSE			68939	139639			
RECOLLECTIBLE/UPRR EXPENSE					198144	10434	
ESTIMATED PROJECT COST							208578
EXISTING REUSEABLE MATERIAL CREDIT					0		
SALVAGE NONUSEABLE MATERIAL CREDIT					0		
RECOLLECTIBLE LESS CREDITS							

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

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

EST START: 04-21-04  
EST COMP: 12-31-04

PROJ NO: 48679  
A.W.O. NO: 45621  
W.O. NO:  
B.I. NO: 04EN10  
STATE: IL  
VAL SEC: 1104

RAILROAD: UPRR CO.  
LOCATION: MARENGO, IL, RITZ RD, BELVIDERE SUB.  
DEPARTMENT: ENGINEERING SERVICES

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

ITEM NUMBER	ITEM DESCRIPTION	UNIT COST	QTY	UM	DIRECT MATL \$
02040420	BATTERY,GNB,75A9 OR 50A13	172.81	6	EA	1037
02040660	BATTERY,GNB, 75A23 OR 50A27	305.05	7	EA	2135
09011240	CABLE TIE, NYLON 1 1/8" MAX. DIA	0.02	200	EA	4
09011980	CABLE TIE, NYLON 3 1/2" MAX. DIA	0.14	20	EA	3
09014950	CIRCUIT BRKR,120/240V 20A 2 POLE	14.65	1	EA	15
09015690	CIRCUIT BREAKER, 120/240V 30A AC	5.98	1	EA	6
09054300	RELAY,TAB 869 KRP11DN12V. SW.HTR.	6.45	1	EA	6
09054360	RELAY, GEN.PURPOSE 120V. TAB 856	6.10	1	EA	6
09057650	SOCKET,P-B 27E122 TAB 836A & 856	2.08	2	EA	4
09065700	TAPE, ELECTRICAL PLASTIC	1.80	2	RL	4
09066900	TERMINAL, SPADE,10-12 WIRE,#8 STUD	0.12	10	EA	1
09137100	TERM.LUG 3/16 CABLE-1/4 POST 2412	0.50	30	EA	15
09215100	33466 TERMINAL, RING TONGUE AMP	0.19	24	EA	5
09260350	TERMINAL,#16-14 #8 SPADE	0.06	35	EA	2
09261420	321524-1 TERMINAL,TEST 16-22 A	1.61	4	EA	6
09261570	321527-1 TERMINAL, TEST	1.53	15	EA	23
09401140	ADAPTER, 4 INCH CARLON PLASTIC	2.11	2	EA	4
09409820	BUSHING, 4" PLASTIC,INSULATING	0.76	2	EA	2
09424920	CONDUIT, 4", PVC, TYPE 40	1.33	60	LF	80
09467930	LOCKNUT, 4 INCH, GALVANIZED	3.62	2	EA	7
09602970	LAMP, HALOGEN, 10V, 25W	3.80	7	EA	27
09844170	GROUND ROD, 5/8 INCH X 8 FEET	4.36	10	EA	44
09846750	GRND. ROD CONN. 4WAY ONESHOT.	4.59	10	EA	46
09908640	WIRE,#6 AWG.1 COND.COPPER,SOLID	0.11	250	LF	28
09912200	WIRE #6 AWG 2 CND 500'ROLL SHIELD	1.16	500	LF	580
09913200	WIRE,#6, 5 COND 500'ROLL SHIELDED	1.95	250	LF	488
09915610	WIRE #6 AWG 1 COND COPPER, STRAN	0.36	175	LF	63
09930550	WIRE #10 AWG 1 COND COPPER, STRAN	0.14	900	LF	126
09932310	WIRE #10 AWG 1 COND COPPER, TWIST	0.31	170	LF	53
09946100	WIRE #14, 7 CND 500' ROLL SHIELDE	1.01	250	LF	253
09960090	WIRE #16 AWG 1 COND COPPER, STRAN	0.08	500	LF	40
13060230	TOGGLE,SPRING WING 3/8	0.43	3	EA	1
13547870	SHEET METAL SCREW, #10 X 1 INCH	0.50	1	BX	1
13552450	SHEET METAL SCREW,#12 X 3/4"	1.98	2	BX	4
13553150	SHEET METAL SCREW #12 X 1"	2.97	1	BX	3
17061400	PADLOCK,SIGNAL,WITHOUT KEY,AMERIC	12.84	7	EA	90
28033210	CARTON, 39 1/8"L X 23 1/4"W X 17	2.89	1	EA	3
28033230	CARTON, 47 3/8"L X 39 1/2"W X 18"	7.07	1	EA	7
28041880	PALLET, 48 X 40 INCH 2/WAY	7.91	2	EA	16
35040010	PLASTER OF PARIS, DENTAL GRADE	1.02	25	LB	26

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

EST START: 04-21-04  
EST COMP: 12-31-04

PROJ NO: 48679  
A.W.O. NO: 45621  
W.O. NO:  
B.I. NO: 04EN10  
STATE: IL  
VAL SEC: 1104

RAILROAD: UPRR CO.  
LOCATION: MARENGO, IL, RITZ RD, BELVIDERE SUB.  
DEPARTMENT: ENGINEERING SERVICES

39340220	SIGN, HIGHWAY CROSSING	50.00	2 EA	100
52000450	SURGE PROTECTOR SP18-2A	109.93	2 EA	220
52001370	SURGE PROTECTOR SP20-2A TAB 585	68.08	1 EA	68
52003630	EXTENSION CORD - 12'	66.84	1 EA	67
52005690	BOND WIRE, 7 STRANDS	0.45	250 LF	113
52016830	WIRE DUCT, 2X3	8.37	15 EA	126
52016940	WIRE DUCT, 3X3	9.75	3 EA	29
52017510	WIRE DUCT COVER 2"X6'	1.83	15 EA	27
52017620	WIRE DUCT COVER 3"X6'	2.72	3 EA	8
52019530	ENCLOSURE, SHUNT, POLE MOUNTED. 24X2	129.00	3 EA	387
52019560	EQUALIZER, H.D. TAB 583	8.98	16 EA	144
52021550	FOUNDATION, 4', STEEL, FOR FLSHR/GAT	195.88	2 EA	392
52025240	HOUSE, 6X6, SIGNAL XING	4288.48	1 EA	4288
52027350	CLIP BOARD - FOR SIGNAL PRINTS	6.99	1 EA	7
52027430	STEP BOX	13.82	1 EA	14
52028420	LIGHTNING ARRESTOR, CLR-COMM TAB 3	6.81	24 EA	163
52029780	LIGHTNING ARR, HD TAB 582 W/O BASE	9.63	4 EA	39
52030010	LIGHTNING ARRESTOR CONN. STRIP	4.04	2 EA	8
52039210	RECTIFIER, 20EC, 12V. TAB575	271.93	1 EA	272
52039390	RECTIFIER, 40EC, 12V. TAB577	377.17	1 EA	377
52040400	RESISTOR, ADJ. 0.63 OHM TAB91	24.13	6 EA	145
52040460	RESISTER, ADJ. 5 OHM, TAB 90	12.75	1 EA	13
52041200	RESISTANCE UNIT, ADJ. 10 OHM. TAB 9	23.40	1 EA	23
52042650	POST, MOUNTING, FOR SHUNT HOUSING	8.65	6 EA	52
52068650	TERMINAL, #6 - 5 WIRE - RING TYPE	0.13	20 EA	3
52070010	TERMINAL, #12-10 WIRE, RING TONGUE	0.08	300 EA	24
52071600	TERMINAL, #20-16 WIRE, RING TONGUE	0.06	150 EA	9
52072280	TERMINAL BLOCK, SIGNAL 2 POST BAK	2.25	50 EA	113
52072510	TERMINAL BLOCK, SIGNAL 3 POST TEST	6.13	3 EA	18
52072740	TERMINAL BLOCK, SIGNAL 12 POST 6	8.93	1 EA	9
52072960	TERMINAL BLOCK, SIGNAL 12 POST	6.97	4 EA	28
52074550	TEST LINK, INSULATED ASSEMBLY TAB	0.66	15 EA	10
52079550	WIRE TAG, PLASTIC - WHITE	0.12	100 EA	12
52079560	MARKING PEN(FOR WHITE TAG)	1.95	1 EA	2
52092200	CRTU. W/CELLEMTRY TRANSCEIVER	1693.92	1 EA	1694
52108120	LED FL/GATE ASSY. 2 WAY LIGHTS	6652.94	1 EA	6653
52108200	LED-FL/GATE ASSY. 2WMM1W45FL	7719.72	1 EA	7720
52109370	GATE ARM, ADJ. 16-32'	228.88	2 EA	458
52122140	HIGH WIND BRACKET 5"OR 4"	63.99	2 EA	128
52136470	SHEAR PIN, SK-1000-1	5.50	2 EA	11
52200300	EVENT ANALYZER RECORDER (SEARIII)	2112.00	1 EA	2112
52207150	GRADE CROSSING PREDICTOR GCP 4000	16266.00	1 EA	16266
52258590	NBS, TAB 641, 62775-1543	382.02	1 EA	382
52258850	NBS, TAB 642, 62775-3497	314.02	2 EA	628
52263600	SURGE ARRESTOR, METER LOOP.	28.12	1 EA	28
52264040	SURGE PANEL - TAB 618	198.02	1 EA	198

FORM 30-1

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WORK ORDER AUTHORIZATION-DETAIL OF ESTIMATED EXPENDITURES

EST START: 04-21-04  
EST COMP: 12-31-04

PROJ NO: 48679  
A.W.O. NO: 45621  
W.O. NO:  
B.I. NO: 04EN10  
STATE: IL  
VAL SEC: 1104

RAILROAD: UPRR CO.  
LOCATION: MARENGO, IL, RITZ RD, BELVIDERE SUB.  
DEPARTMENT: ENGINEERING SERVICES

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52267200	TRANSCEIVER MODULE. FOR GCP 4000	3036.00	1 EA	3036
52276150	SS KING CONTROLLER MODULE FOR GCP	1716.00	1 EA	1716
52278850	INTELLIGENT LIGHT OUT DETECTOR IL	390.00	1 EA	390
53648010	INSULATING CAP & SHIELD ASSY.	2.02	4 EA	8
53903460	EPD 120/240TDFL SURGE PROTECTOR	250.23	1 EA	250
53954500	180429-000 BOOTLEG KIT	43.24	5 EA	216
	TOTAL			54,468



**Peter Baker & Son Co.**  
**Bituminous Paving Contractor**  
**Lake Bluff \* McHenry \* Marengo**

**1349 Rockland Road**  
**R.O. Box 187**  
**Lake Bluff, IL 60044-0187**

**Phone: (847) 362-3663**  
**Fax: (847) 362-0707**

<b>Submitted To:</b> Marengo Township	<b>Bid Title:</b> Marengo Township - Ritz Rd.
<b>Address:</b> 4012 N Route 23 Marengo, IL	<b>Bid Number:</b> 4185
<b>Contact:</b> John Adamson	<b>Project Location:</b> At South Side Of RR Crossing
<b>Phone:</b> (815) 568-8636 <b>Fax:</b> (815) 568-1851	<b>Project City, State:</b> Marengo, IL
	<b>Date:</b> 4/29/2004

Item No.	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
1	Bult Joints	50.00	SY	\$20.00	\$1,000.00
2	Bit Materials Prime Coat	25.00	GAL	\$10.00	\$250.00
3	Prime Aggregate	1.00	TON	\$200.00	\$200.00
4	Bit Concrete Surface Cse Suparpave N30 30% Rec	72.00	TON	\$85.00	\$6,120.00
<b>Total Price for the above items:</b>					<b>\$7,570.00</b>
<b>Total Bid Price:</b>					<b>\$7,570.00</b>

- Notes:**
- \* Any and all Grade Stakes, Licenses, Bonds, Permits and Fees are to be provided by others.
  - \* Flag People and Daily Traffic Control Devices are included for our work.
  - \* Permanent Signs, Arrow Boards are not included.
  - \* Taxes are not included.
  - \* This quote is valid for 45 days.
  - \* Final payment is to be made by applying the above unit prices to the actual quantities as measured in place.

**Payment Terms:** Final Payment shall be made within (30) days after completion of the job. (1-1/2% Interest Per Month thereafter)

<p><b>ACCEPTED:</b>                  The above prices, specifications and conditions are satisfactory and are hereby accepted.</p> <p>Buyer _____</p> <p>Signature _____</p> <p>Date of Acceptance _____</p>	<p><b>CONFIRMED:</b>  <b>Peter Baker And Son Co.</b></p> <p>Authorized Signature: <u>Charles Barger</u></p> <p>Estimator: Charles Barger, Vice President - Engineering</p>
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ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT

Date August 4, 2004

Agreement # 1108

The Marengo Township Highway Department  
(Township Highway Commission, Village, City, County, etc.)

has authorized John Adamson, Highway Commissioner  
(Name, Office)

to act as its designated agent in the processing of this Stipulated Agreement and that

the Highway Department is financially willing and able to  
(Township, Village, City, County)

bear the cost for the proposed improvements as may be assigned to it according to

Section 5 of this Agreement.