

FILE

# Indiana & Ohio

## INDIANA & OHIO RAILROAD

497 Circle Freeway Drive, Suite 230  
Cincinnati, OH 45246  
February 20, 2009

Subject: PUCO Case No.: 08-171-RR-FED  
ORDC Encumbrance Number: TBA  
IORY# TBA  
SWE# VEM08-21807  
SR 29 (Careysville Road) - AAR\DOT# 258706N  
ROSEWOOD, (Champaign), OH

Docketing Division  
Public Utilities Commission of Ohio  
180 East Broad Street  
Columbus, OH 43215.

To whom it may concern:

I am writing you concerning the Public Utilities Commission of Ohio, Case No. 08-171-RR-FED, and authorization of the Indiana & Ohio Railway to install an Active Grade Crossing Warning Device in Champaign County.

The original PUCO order stated for the subject crossing to be installed by March 5, 2009. The scheduled PUCO Ordered Due Date will no longer be feasible due to the following unforeseen delays:

- Pending ORDC Approval of Preliminary Engineering Plans and Cost Estimates (IORY submittals on 10-22-08, 11-18-08, 12-31-08, & 01-08-09).
- Pending ORDC official Authorization to proceed with Construction notification to IORY.
- Communication discrepancies between Agencies to coordinate plan review and approval.

Due to these delays the current specified PUCO Order date will no longer be feasible. We are providing this notification of delays for your records, and request formal acceptance of the extension request for our file records.

It is estimated that the following timeline will be needed to complete this project after the ORDC formal approvals and notifications have been received by the IORY:

20 Days - From NTP to Design Plan completion.

30 Days - From Design Plan Approval to Wiring Shop Material Packaging completion.

30 Days - From Material Shipment to In-Service Commissioning.

30 Days - From In-Service Commissioning to Final Plans and Financial statement submittal to ORDC\PUCO for approval.

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110 Days - TOTAL (after ORDC\PUCO NTP has been granted)

Should you need to further discuss this matter or have any questions or comments, I can be reached at (904) 538-6057.

Sincerely,

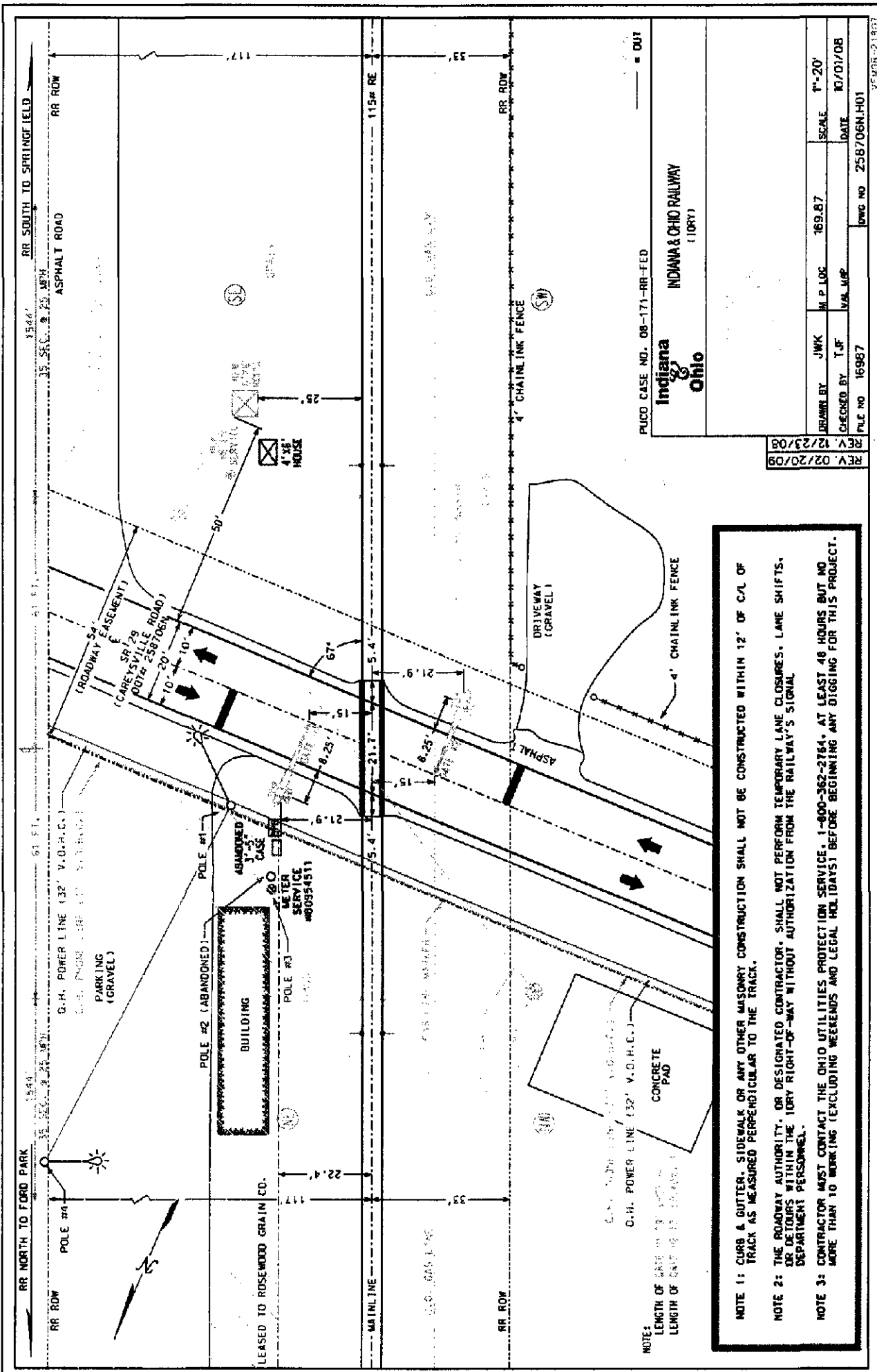


Charles A. Stone  
General Director Engineering

Cc: Mr. J.L. Schonder (RA)  
Ms. S. Kirkland (ORDC)  
Ms. C. Stout (ORDC)  
Mr. T. Perkins (ORDC)  
Mr. M. Travis (ORDC)  
Mr. T. Frank (SWE)  
RR Project File

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Technician DN Date Processed 2/27/09



INDIANA & OHIO RAILWAY (IORY)

PUCO CASE NO. 08-171-RR-FED

REV 02/20/09  
REV 12/23/08

DESIGNED BY	JWK	M.P. LOC	169.87	SCALE	1"=20'
CHECKED BY	TJF	VAL. MAP		DATE	10/01/08
FILE NO	16987	DWG NO	258706N.H01		

YEM08-21907

- NOTE 1: CURB & GUTTER, SIDEWALK OR ANY OTHER MASONRY CONSTRUCTION SHALL NOT BE CONSTRUCTED WITHIN 12' OF C/L OF TRACK AS MEASURED PERPENDICULAR TO THE TRACK.
- NOTE 2: THE ROADWAY AUTHORITY, OR DESIGNATED CONTRACTOR, SHALL NOT PERFORM TEMPORARY LANE CLOSURES, LANE SHIFTS, OR DEVIATIONS WITHIN THE 100' RIGHT-OF-WAY WITHOUT AUTHORIZATION FROM THE RAILWAY'S SIGNAL DEPARTMENT PERSONNEL.
- NOTE 3: CONTRACTOR MUST CONTACT THE OHIO UTILITIES PROTECTION SERVICE, 1-800-362-2764, AT LEAST 48 HOURS BUT NO MORE THAN 10 WORKING (EXCLUDING WEEKENDS AND LEGAL HOLIDAYS) BEFORE BEGINNING ANY DIGGING FOR THIS PROJECT.

# Indiana & Ohio

Estimate No. IORY 022009 - 21807

## INDIANA & OHIO RAILWAY

(IORY)

Rosewood, (Champaign), OH  
State Route 29

DOT# : 258076N  
RR MP.: 169.9

IORY # : TBA  
SWE# : VEM08-21807

### Summary

<b>CROSSING WARNING SYSTEM</b> (Includes all design, requisition, labor, materials, shop wiring, and installation)	<b>\$161,000.00</b>
<b>CROSSING SURFACING</b> (Includes all design, requisition, labor, materials, and installation)	<b>\$0.00</b>
<b>TRACK GRADE AND REHABILITATION</b> (Includes all design, requisition, labor, materials, and installation)	<b>\$0.00</b>
<b>CONTRACT ENGINEERING</b> (Includes all Engineering, Agency Coordination, and Project Management by Contractor Forces)	<b>\$0.00</b>
<b>POLELINE REMOVAL</b>	<b>\$0.00</b>
<b>AC POWER SERVICE</b>	<b>\$0.00</b>
<b>SALVAGE</b>	<b>\$0.00</b>
<b>TOTAL ESTIMATE COST</b>	<b>\$161,000.00</b>

DATE : 2/20/2009

NOTE : This estimate should be considered void one year from the date of estimate.



OFFICE OF THE DIRECTOR  
OF SIGNALS AND COMMUNICATIONS

DATE: 09/11/08  
FILE: 10.2  
TYPE: III  
CLASS: III  
NO. OF DAYS: 10  
AAR / DOT #: 258706N  
MILE POST: 169.87

Project Type: FDOT

ESTIMATED COST FOR HIGHWAY CROSSING WARNING DEVICES AT S.R. 29, ROSEWOOD, OH.  
This estimate should be considered void after one (1) year.

MATERIAL	UNIT COST	UNITS	TOTAL COST
GATE ASSEMBLIES	\$7,479.00	2 EA.	\$14,958.00
GATES	\$500.00	2 EA.	\$1,000.00
GATE FOUNDATIONS	\$575.00	2 EA.	\$1,150.00
6' X 6' WIRED CASE, WITH HXP-3R2	\$63,029.00	1 EA.	\$63,029.00
BATTERIES, SAFT SPL340	\$375.00	20 EA.	\$7,500.00
MISC. GROUND MATERIAL	\$1,582.62	1 PKG.	\$1,582.62
CONDUIT & DIRECTIONAL BORE	\$45.00	100 FT.	\$4,500.00
CABLE	\$7,200.00	1 PKG.	\$7,200.00
POWER SERVICE	\$1,800.00	1 EA.	\$1,800.00
MONITORING EQUIPMENT	\$2,600.00	1 PKG.	\$2,600.00
SANITATION & DISPOSAL	\$1,500.00	1 PKG.	\$1,500.00
FREIGHT & HANDLING			\$5,266.00
TAX @ 0.0%			<u>\$0.00</u>
<b>TOTAL MATERIALS</b>			<b>\$112,085.62</b>
EXCAVATING EQUIPMENT PER DAY	\$181.00	10 DAYS	\$1,810.00
EQUIPMENT RENTAL PER DAY	\$125.00	10 DAYS	\$1,250.00
FOREMAN'S TRUCK PER DAY	\$35.00	10 DAYS	\$350.00
GANG TRUCK PER DAY	\$63.00	10 DAYS	\$630.00
SUPERVISORS TRUCK PER DAY	\$35.00	10 DAYS	<u>\$350.00</u>
<b>EQUIPMENT TOTAL</b>			<b>\$4,390.00</b>
ENGINEERING	\$5,000.00	1	<u>\$5,000.00</u>
<b>ENGINEERING TOTAL</b>			<b>\$5,000.00</b>
CONSTRUCTION SUPERVISION	\$377.00	10 DAYS	\$3,770.00
LABOR ADDITIVE			<u>\$2,100.00</u>
<b>SUPERVISION TOTAL</b>			<b>\$5,870.00</b>
LABOR PER DAY	\$1,261.24		\$12,612.00
NUMBER OF DAYS	10		
LABOR ADDITIVE			<u>\$7,360.00</u>
<b>TOTAL LABOR</b>			<b>\$19,972.00</b>
GANG EXPENSES PER DAY	\$602.00		
NUMBER OF DAYS	10		
<b>TOTAL GANG EXPENSES</b>			<b>\$6,020.00</b>
<b>SUB-TOTAL</b>			<b>\$153,337.62</b>
CONTINGENCIES 5%			<u>\$7,667.00</u>
<b>TOTAL</b>			<b>\$161,000.00</b>

**CONTRACT ENGINEERING COST ESTIMATE**

RR Code: IORY  
Location: ROSEWOOD, (Champaign), OH  
Crossing Name: SR 29  
AAR\DOT#: 258 706N  
RR Milepost: 169.87

**1. PRELIMINARY ENGINEERING - Pre-Construction Authorization**

1A. DTR Site Meeting	\$0.00
1B. Preliminary Engineering (RR Site Survey)	\$0.00
1C. Project Management\Engineering - Pre-Construction Authorization	\$0.00

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Preliminary Engineering Subtotal:	\$0.00
(Total of Items 1A thru 1C)	

**2. DESIGN\CONSTRUCTION ENGINEERING - Post Construction Authorization**

2A. Crossing Warning System Engineering (Signal)	\$0.00
2B. Crossing Surfacing Engineering	\$0.00
2C. Track Grade and Rehabilitation Engineering	\$0.00
2D. Crossing Validation\Certification	\$0.00
2E. Project Management\Engineering - Post Construction Authorization	\$0.00

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Design\Construction Engineering Subtotal:	\$0.00
(Total of Items 2A thru 2E)	

<b>Total Engineering Cost:</b>	<b>\$0.00</b>
(Total of all Items 1 & 2)	

CONTRACT ENGINEERING CALCULATION	
PROJECT MANAGEMENT (Direct Contractor Cost - Items 1C & 2E)	\$0.00
CONTINGENCY ADDITIVE (Total Engineering Cost w/ 0.50% multiplier)	\$0.00
<b>TOTAL CONTRACT ENGINEERING COST:</b>	<b>\$0.00</b>