

**Public Utilities  
Commission of Ohio****Memo**

To: Docketing Division

From: Bonnie J. Johrendt, Grade Crossing Planner *BJJ*

RE: PUCO Case 06-939-RR-RCP-Grade Crossing, Cheyenne Road signal Replacement  
Stark County

Date: January 10, 2007

PUCO

2007 JAN 10 PM 2:49

RECEIVED-DOCKETING DIV

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The circuitry replacement estimates submitted by Wheeling and Lake Erie (W&LE) have been reviewed for the above-mentioned project and authorization was recommended.

Please docket the replacement authorization letter to W&LE.

c: File

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business.

Technician *[Signature]* Date Processed 1-10-07

FILE



## The Public Utilities Commission of Ohio

*Monitoring marketplaces and enforcing rules to assure safe, adequate, and reliable utility services.*

Ted Strickland, Governor  
Alan R. Schriber, Chairman

Commissioners  
Ronda Hartman Fergus  
Judy A. Jones  
Valerie A. Lemmie  
Donald L. Mason, Esq.

January 10, 2007

Mr. Dan Reinsel, Supervisor  
W&LE, Signal & Communication  
100 East First Street  
Brewster, Ohio 44613

PUCO

2007 JAN 10 PM 2:49

RECEIVED-DOCKETING DIV

RE: Case No. 06-939-RR-RCP, W&LE Grade Crossing, Cheyenne Road Signal Replacement,  
Stark County

Dear Mr. Reinsel:

W&LE is now authorized to proceed with the replacement of the circuitry at the above-mentioned project. This authorization is contingent upon accepting the following:

- 1.) W&LE will furnish prior faxed and phone notification five working days before starting,
- 2.) Bonnie J Johrendt, PUCO, (614) 466-0435, Fax, (614)995-5535.
- 3.) W&LE project foreman will notify PUCO Railroad inspector of any changes in the scope of work, cost overruns, material changes, etc. which are not included in the in the approved plan and estimate and secure approval of it before the changes are performed;
- 4.) W&LE will furnish three (3) copies of each partial bill to PUCO and the Local Highway Authority.
- 5.) W&LE will furnish three (3) copies of the final inclusive bill to PUCO stating the exact dates of starting and completing work, the initial and final dates of construction and location where the accounts may be audited; and
- 6.) W&LE will furnish as-built detailed circuit plans directly to PUCO.
- 7.) W&LE will schedule and complete this project on or before August 9, 2007.

Thank you for your cooperation in this matter

Sincerely,

A handwritten signature in black ink, appearing to read "Bonnie J Johrendt".

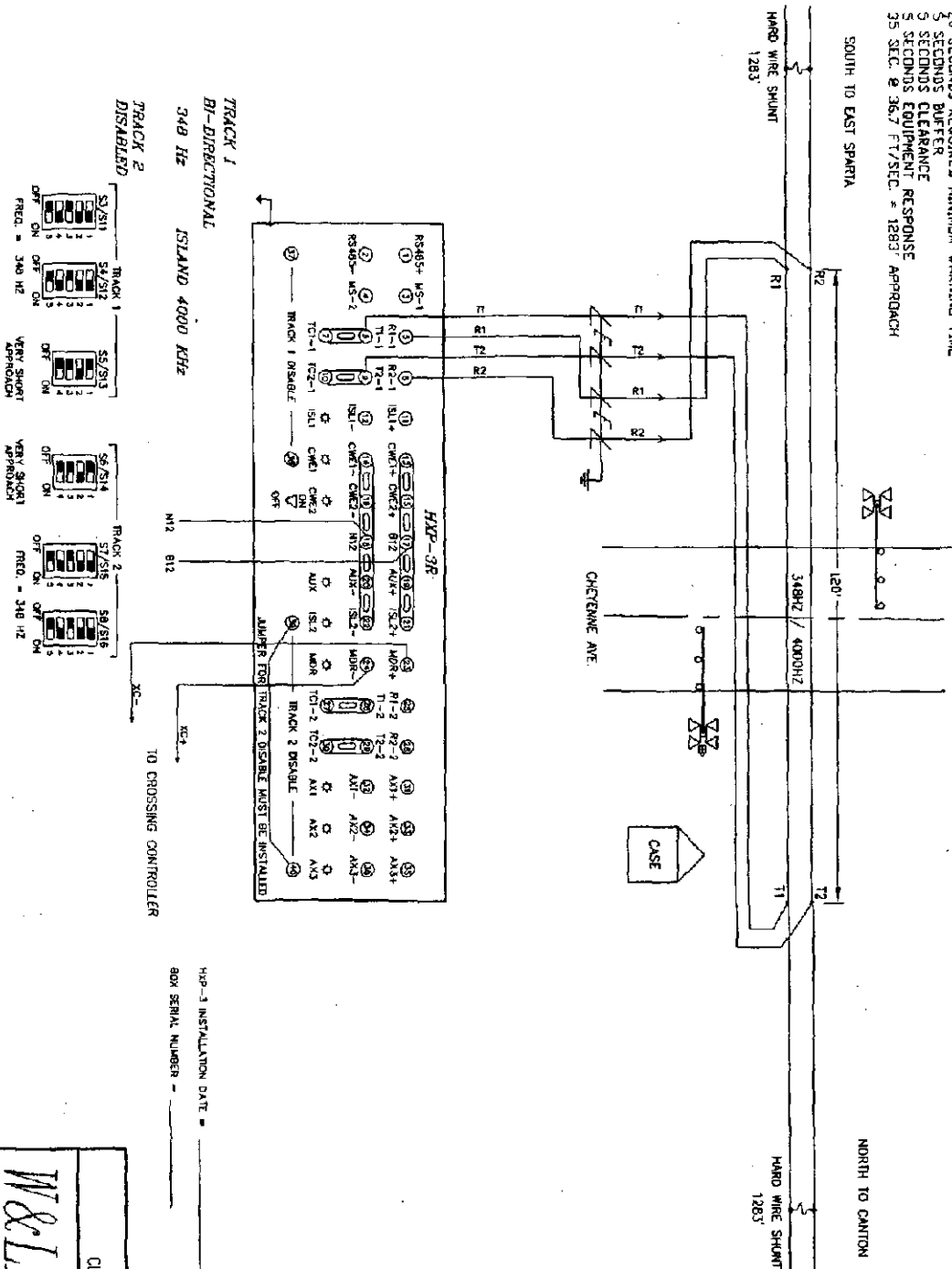
Bonnie J Johrendt  
Grade Crossing Planner  
Rail Division, 614-466-0435

c: PUCO Docketing; File

**COPY**

MAX. TRAIN SPEED 25 MPH = 36.7 FT/SEC.  
20 SECONDS REQUIRED MINIMUM WARNING TIME  
5 SECONDS BUFFER  
5 SECONDS CLEARANCE  
5 SECONDS EQUIPMENT RESPONSE  
35 SEC. @ 36.7 FT/SEC. = 1283' APPROACH

SOUTH TO EAST SPARTA



TO CROSSING CONTROLLER

HXP-3 INSTALLATION DATE - \_\_\_\_\_  
BOX SERIAL NUMBER - \_\_\_\_\_

NO	ADJUSTMENT NAME	TRACK 1	TRACK 2
1	APP. LENGTH	12.25"	
2	WINDWARD TIME	25 SEC.	
3	LA	**	
4	TC	**	
5	WIND RESISTANT	0"	0"

NO	ALLEGED NAME	TRACK 1		TRACK 2	
		NAME	DATE	NAME	DATE
1	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
2	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
3	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
4	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
5	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
6	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
7	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
8	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
9	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
10	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
11	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
12	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
13	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
14	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
15	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
16	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
17	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
18	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
19	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
20	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
21	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
22	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
23	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
24	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
25	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
26	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
27	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
28	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
29	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52
30	W. R. ROY	W. R. ROY	10/1/52	W. R. ROY	10/1/52

NO.	ABREVIATION	AX 1	AX 2	AX 3
1	TR-150R			
2	OC-7M1			
3	OC-7M2			
4	WT			
5	MD-MS1			
6	OW-MD			
7	CA-1-005			
8	PJ-DET			
9	POS-SI			

SAISON	TRACK 1	TRACK 2
WATER SLIDE	MASTER	MASTER
RSI FUEL LUBES	OK (O)	N/A
PS-105 NUMBER	N (1)	P/A
TUM IN JUMPER	PHS -1-2	
TUM IN JUMPER	PHS -1-2	
TUM IN JUMPER	PHS -2-3	
HAULT THROUOUT	S AM	
CR/AD	CR	

NOTE: DE-- DEFAULT LEVEL  
NA-- NON APPLICABLE  
\*-- SYSTEM DEMONSTRATES THIS VALUE  
\*\*-- DETERMINED AT TIME OF INSTALLATION

WHEELING & LAKE ERIE RAILWAY  
CLEVELAND SUBDIVISION, SOUTH SANDY BRANCH

W &amp; L E

100 EAST FIRST STREET  
BREWSTER, OHIO 44613

LOCATION	CHEYENNE AVE. SE CANTON TOWNSHIP HXP-3R LAYOUT
DOT NO.	142-844-0
MILE POST	S-11.9

2 of 16

Copy

# WHEELING & LAKE ERIE RAILWAY COMPANY

Dan Reinsel  
Signal & Communication Supervisor

100 East First Street  
Brewster, OH 44613

Tel. 330-767-7202

[dreinsel@wlerwy.com](mailto:dreinsel@wlerwy.com)

Fax: 330-767-3213

7 January 2007

P.U.C.O.  
Ms. Bonnie Johrendt  
180 East Broad Street  
Columbus, OH 43215-3793

RE: Cost Estimate, Cheyenne Road, DOT 142-844D

Dear Ms. Johrendt,

The estimated cost for converting the EVA System to a GE HXP-3R Predictor is calculated below. We will use the existing batteries, charger, track wires, surge panel, and crossing controller.

These are estimated costs; only actual expenses incurred will be billed.

Predictor HXP-3R	\$18,052
Bonding	\$ 40
Case Wiring/Terminals	\$ 35
Hardwire Terminations	\$ 15
Equipment Use	\$ 600
Labor, Test & Installation	\$ 1,200
Meal & Lodging	\$ 0
Payroll Tax and Overhead	\$ 1,200
Construction Supervision	\$ 350
Preliminary Engineering	\$ 500
Subtotal	\$21,992
Scrap / Salvage Credit	\$ 0
Estimated Total	\$21,992

Respectfully,

  
Dan Reinsel

encl.