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
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**Public Utilities
Commission of Ohio**

PUCO

Memo

To: Docketing Division

From: Bonnie J. Johrendt, Grade Crossing Planner 

RE: PUCO Case 05-616-RR-STP, installation of active warning devices at Newmans Cardington Rd./TWP 123 (228-707N), Pleasant Township, Marion County

Date: September 1, 2005

A field and office team reviewed the cost estimates and design plans submitted by CSX Transportation at the warning device project for the above-mentioned case and recommended construction authorization.

Please docket the attached field & office report and construction authorization letter to CSX Transportation.

c: File

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The Public Utilities Commission of Ohio

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

Bob Taft, Governor
Alan R. Schriber, Chairman

Commissioners

Ronda Hartman Fergus
Judy A. Jones
Donald L. Mason
Clarence D. Rogers, Jr.

Sept. 1, 2005

Mr. Mel McNichols
Principal Engineer
CSX Transportation, Inc.
500 Water Street, J-301
Jacksonville, FL. 32202

RE: PUCO Case 05-616-RR-STP-CSXT Grade Crossing, Newmans Cardington Rd./TWP 123
(228-707N), Pleasant Township, Marion County

Dear Mr. McNichols:

CSX Transportation is now authorized to schedule the field construction for the above-mentioned project. This authorization is contingent upon accepting the following:

- 1.) Railroad will furnish prior faxed and phone notification five working days before starting field construction to, Bonnie J Johrendt, PUCO, (614) 466-0435, Fax, (614) 995-5535.
- 2.) Railroad will arrange for utilities to be relocated at the project sit by the Ohio Utilities Protection Service (OUPS) prior to any construction activities at the sites. Utilities that are not participating members of the service must be contacted directly by Railroad;
- 3.) Railroad 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 work is performed;
- 4.) Railroad will furnish three (3) copies of each partial bill to PUCO.
- 5.) Railroad 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.) Railroad will furnish as-built detailed circuit plans directly to PUCO.

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Presently the railroad is to schedule and complete the subject project by June 1, 2006.
If CSXT needs an extension of the deadline for this, please request this as soon as possible.

If you have any question, feel free to call. Thank you for your cooperation in this matter

Sincerely,

A handwritten signature in black ink that reads "Bonnie J. Johrendt". The signature is written in a cursive style with a large, stylized initial "B".

Bonnie J Johrendt
Grade Crossing Planner
Grade Crossing Safety
(614) 466-0435

c: Docketing, PUCO
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**Public Utilities Commission of Ohio
Transportation Department/Rail Division**

Field and Office Check

RE: PUCO Case No. 05-616-RR-STP, installation of active warning devices at Newmans Cardington Rd./TWP 123 (228-707N), Pleasant Township, Marion County.

DATE: August 31, 2005

FROM: Bonnie J Johrendt, Grade Crossing Planner

The Marion County Engineers Office, Pleasant Township and the PUCO conducted a field and office check of the design plans for the above-mentioned grade crossing warning device project on Monday August 29, 2005.

The CSX Transportation Newmans Cardington Road/TWP 123 (228-707N) grade crossing is a single main line track, which intersects a paved twenty foot wide two-lane road at an approximate 90-degree angle. The maximum authorized train speed is 50 mph with roughly 27 train movements per day five days a week. The maximum authorized vehicular traffic speed is 50 mph with over 669 vehicles per day.

After reviewing the submitted design plans and cost estimates the team discussed:

- the designed placement of the foundations do not need adjusted.
- the designed placement of the bungalow does not need adjusted as long as it does not obstruct site view of school bus drivers.
- that there are no over head utility lines to obstruct any gate movements in either quadrant.
- the Marion County Engineer will place "STOP here when Flashing" signs on Dunbar Road to notify the drivers of the mast mounted side lights.
- the Safetran Predictor GCP-4000 will be suitable to give the proper warning time at this grade crossing.
- that the application for the electrical power be made as soon as possible.

However, if other issues occur during construction, a PUCO railroad inspector will be on site and may make any adjustments.

RECOMMENDATION

It is therefore the joint opinion of this review team, with these recommendations, CSXT receive construction authorization with the current construction deadline of June 1, 2006.