

NC FILE

**Public Utilities  
Commission of Ohio**

# Memo

RECEIVED-DOCKETING DIV  
2015 SEP -8 PM 2:10

PUCO

**To:** Docketing Division  
**From:** George Martin, Grade Crossing Planner, Rail Division  
**Re:** In the matter of the authorization of CSX Transportation to install active grade crossing warning devices in Bartlow Township, Henry County  
**Date:** September 8, 2015

The Ohio Rail Development Commission (ORDC) has authorized funding for CSX Transportation (CSX) to install mast-mounted flashing lights and roadway gates at the following locations in Bartlow Township, Henry County:

CR B, DOT# 155750P, approved cost \$237,570.00  
TR 3C, DOT# 155751W, approved cost \$380,027.00  
CR C/Hartwell Ave, DOT# 155752D, approved cost \$398,016.00  
TR A, DOT# 155749V, approved cost \$220,153.00

These crossings were surveyed on April 15, 2015. TR 3C had been the focus of closure negotiations by ORDC, but the Township desired to keep the crossing open. The other three crossings were priority picks due to hazard rank.

The projects will be paid for with federal funds, and are actual cost. As the plans and estimates for the projects have been submitted and approved, staff requests a Finding & Order with completion due in nine months. Construction may commence at once. Staff requests that the following language be incorporated in the Entry:

**It is expected that all work necessary for FHWA acceptance of the warning devices will be completed by the in-service due date and that the railroad will be responsible for this work. This work includes, but is not limited to:**  
**Any ancillary work to make the warning devices function as designed and visible to the roadway user, and**  
**MUTCD compliance, including minor roadway work if necessary.**

A suggested case coding and heading would be:

PUCO Case No. 15- 1571 -RR-FED In the matter of the authorization of CSX Transportation to install an active grade crossing warning devices in Bartlow Township, Henry County

C: Legal Department

Please serve the following parties of record.

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 Ann Date Processed 9/8/15

Ms Cathy Stout

Ohio Rail Development Commission

1980 West Broad St, Mailstop 3140

Columbus, Oh 43223

Ms Amanda DeCesare

CSX Transportation

500 Meijer Drive, Ste 305

Florence, Ky 41042

Mr Glenn Miller

Henry County Engineer

Henry County Courthouse

660 North Perry Street

Napoleon, Ohio 43545

Bartlow Township Trustees

PO Box 41

Deshler, Oh 43516

Hancock Wood Electric Cooperative

1399 Business Park Drive South,

PO Box 190,

North Baltimore Ohio 45872-0190

**OHIO RAIL DEVELOPMENT COMMISSION  
INTER-OFFICE COMMUNICATION**

**TO:** Randall Schumacher, Supervisor, Rail Division, PUCO  
**FROM:** Cathy Stout, Manager, Safety Section, ORDC  
**BY:** Don Damron, Project Manager, ORDC  
**SUBJECT:** Henry County CR B and TR 3C / CSX Transportation  
DOT# 155750P and DOT# 155751W  
PID# 100173  
**DATE:** September 4, 2015

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The Ohio Rail Development Commission (ORDC) established a Diagnostic Review Team Survey at the subject highway/railroad crossing locations on 4/15/2015. The Public Utilities Commission of Ohio (PUCO) attended the Diagnostic Surveys. The Diagnostic Review Team recommended the improvement of warning devices to flashing lights and roadway gates at both crossings. Copies of the Diagnostic Review Team Survey forms and the railroad plan and estimates are attached.

The PE has already been provided by the railroad. ORDC approved the site plans and estimates as provided. Please issue a construction-only order for the project outlined above. This authorization is made with the stipulation and understanding that an approved estimate may contain entries for items or activities that may be cited and found to be ineligible for federal participation during the project audit.

It is expected that all work necessary for FHWA acceptance of the warning devices will be completed by the in-service due date and that the railroad will be responsible for this work. This work includes, but is not limited to:

- any ancillary work to make warning devices function as designed and visible to the roadway user, and
- MUTCD compliance – including minor roadway work if necessary.

Thank you for your assistance with these matters.

**Attachments:**

Diagnostic Review Team Survey dated 4/15/2015  
CSX Force Account Estimate dated 7/28/2015  
Proposed Crossing Layout – PE Approved Signal Layout

**cc:** George Martin, PUCO  
ORDC Project Manager (file)



# OHIO RAIL DEVELOPMENT COMMISSION

Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223

John R. Kasich, Governor • James G. Bradley, Chairman

September 4, 2015

Amanda DeCesare  
Project Manager – Public Projects  
CSX Transportation  
500 Meijer Drive, Suite 305  
Florence, KY 41042

RE: Grade Crossing Warning Device Improvement – Construction Authorization  
Henry County, CR B and TR 3C  
DOT#'s 155750P and 155751W  
PID# 100173  
CSX ACCT. CODES: OH1063 and OH1064

Dear Ms. DeCesare:

The Force Account Estimate dated 7/28/2015 for the referenced project(s) have been reviewed and are acceptable and the Proposed Crossing Layouts have been approved as to signal layout only. CSX Transportation may proceed with the construction of the proposed grade crossing warning system in accordance with the abbreviated plan. This authorization is made with the stipulation and understanding that the approved estimate may contain entries for items or activities that may be cited and found to be ineligible for federal participation during the project audit. Reimbursement of eligible actual cost is limited to a total of \$617,597.00 (\$237,570.00 for CR B, OH1063 plus \$380,027.00 for TR 3C, OH1064). Additional costs must be approved in writing by the Ohio Rail Development Commission (ORDC) prior to being incurred. Emergency verbal authorizations by ORDC may be permitted and will be confirmed by ORDC in writing within ten (10) business days of the verbal approval.

This authorization is contingent upon CSX Transportation accepting the following instructions:

1. CSX's project foreman will furnish written notification five (5) working days prior to the date work will start at the project site to Don Damron, ORDC, Mail Stop #3140, 1980 West Broad Street, 2<sup>nd</sup> Floor, Columbus Ohio 43223, or email [don.damron@dot.state.oh.us](mailto:don.damron@dot.state.oh.us), or Fax 614-728-4520, (cell phone: 614-917-8466; desk phone: 614-466-2509), and to the Public Utilities Commission of Ohio at [George.martin@puc.state.oh.us](mailto:George.martin@puc.state.oh.us) (phone 614-752-9107). The CSX project foreman will also notify the same of any stops and re-starts of the work activity and of the date work was completed for the project.
2. CSX will arrange for utilities to be located at the project site by the Ohio Utilities Protection Service (OUPS) prior to any construction activities at the site. Utilities that are not participating members of the service must be contacted directly by CSX.



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3. CSX will arrange for raising or relocating the overhead power lines in the NE Quadrant of the crossing at CR B, DOT#155750P.
4. The construction of the two adjacent grade crossing warning systems should be coordinated to optimize labor efficiencies.
5. CSX 's project foremen will notify Don Damron at 614-917-8466 (cell phone) or [don.damron@dot.state.oh.us](mailto:don.damron@dot.state.oh.us) (email) of any changes in the scope of work, cost overruns, material changes, etc. which are not included in the approved plan and estimate and secure approval of same before the work is performed.
6. CSX will furnish two (2) copies of each partial bill to ORDC. Please find the enclosed ODOT Purchase Order to reference when billing.
7. CSX will furnish two (2) copies of the final all-inclusive bill to ORDC stating the exact dates of starting and completing work, the initial and final dates of construction and location where the accounts may be audited.

Thank you for your assistance with these matters.

Sincerely,



Donald J. Damron  
Project Manager

C: Randall Schumacher, Supervisor, Rail Division, PUCO  
George Martin, Grade Crossing Planner, PUCO  
ORDC (file)

**OHIO RAIL DEVELOPMENT COMMISSION  
INTER-OFFICE COMMUNICATION**

**TO:** Randall Schumacher, Supervisor, Rail Division, PUCO  
**FROM:** Cathy Stout, Manager, Safety Section, ORDC  
**BY:** Don Damron, Project Manager, ORDC  
**SUBJECT:** Henry County CR C, Hartwell Ave. / CSX Transportation  
DOT# 155752D  
PID# 100172  
**DATE:** September 4, 2015

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The Ohio Rail Development Commission (ORDC) established a Diagnostic Review Team Survey at the subject highway/railroad crossing location on 4/15/2015. The Public Utilities Commission of Ohio (PUCO) attended the Diagnostic Survey. The Diagnostic Review Team recommended the improvement of warning devices to flashing lights and roadway gates. Copies of the Diagnostic Review Team Survey form and the railroad plan and estimate are attached.

The PE has already been provided by the railroad. ORDC approved the site plans and estimates as provided. Please issue a construction-only order for the project outlined above. This authorization is made with the stipulation and understanding that an approved estimate may contain entries for items or activities that may be cited and found to be ineligible for federal participation during the project audit.

It is expected that all work necessary for FHWA acceptance of the warning devices will be completed by the in-service due date and that the railroad will be responsible for this work. This work includes, but is not limited to:

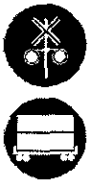
- any ancillary work to make warning devices function as designed and visible to the roadway user, and
- MUTCD compliance – including minor roadway work if necessary.

Thank you for your assistance with these matters.

**Attachments:**

Diagnostic Review Team Survey dated 4/15/2015  
CSX Force Account Estimate dated 7/27/2015  
Proposed Crossing Layout – PE Approved Signal Layout

**cc:** George Martin, PUCO  
ORDC Project Manager (file)



# OHIO RAIL DEVELOPMENT COMMISSION

Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223

John R. Kasich, Governor • James G. Bradley, Chairman

September 4, 2015

Amanda DeCesare  
Project Manager – Public Projects  
CSX Transportation  
500 Meijer Drive, Suite 305  
Florence, KY 41042

RE: Grade Crossing Warning Device Improvement – Construction Authorization  
Henry County, CR C, Hartwell Ave.  
DOT# 155752D  
PID# 100172  
CSX ACCT. CODE: OH1065

Dear Ms. DeCesare:

The Force Account Estimate dated 7/27/2015 for the referenced project has been reviewed and is acceptable and the Proposed Crossing Layout has been approved as to signal layout only. CSX Transportation may proceed with the construction of the proposed grade crossing warning system in accordance with the abbreviated plan. This authorization is made with the stipulation and understanding that the approved estimate may contain entries for items or activities that may be cited and found to be ineligible for federal participation during the project audit. Reimbursement of eligible actual cost is limited to \$398,061.00. Additional costs must be approved in writing by the Ohio Rail Development Commission (ORDC) prior to being incurred. Emergency verbal authorizations by ORDC may be permitted and will be confirmed by ORDC in writing within ten (10) business days of the verbal approval.

This authorization is contingent upon CSX Transportation accepting the following instructions:

1. CSX's project foreman will furnish written notification five (5) working days prior to the date work will start at the project site to Don Damron, ORDC, Mail Stop #3140, 1980 West Broad Street, 2<sup>nd</sup> Floor, Columbus Ohio 43223, or email [don.damron@dot.state.oh.us](mailto:don.damron@dot.state.oh.us), or Fax 614-728-4520, (cell phone: 614-917-8466; desk phone: 614-466-2509), and to the Public Utilities Commission of Ohio at [George.martin@puc.state.oh.us](mailto:George.martin@puc.state.oh.us) (phone 614-752-9107). The CSX project foreman will also notify the same of any stops and re-starts of the work activity and of the date work was completed for the project.
2. CSX will arrange for utilities to be located at the project site by the Ohio Utilities Protection Service (OUPS) prior to any construction activities at the site. Utilities that are not participating members of the service must be contacted directly by CSX.



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phone: 614.644.0306

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3. CSX 's project foremen will notify Don Damron at 614-917-8466 (cell phone) or [don.damron@dot.state.oh.us](mailto:don.damron@dot.state.oh.us) (email) of any changes in the scope of work, cost overruns, material changes, etc. which are not included in the approved plan and estimate and secure approval of same before the work is performed.
4. CSX will furnish two (2) copies of each partial bill to ORDC. Please find the enclosed ODOT Purchase Order to reference when billing.
5. CSX will furnish two (2) copies of the final all-inclusive bill to ORDC stating the exact dates of starting and completing work, the initial and final dates of construction and location where the accounts may be audited.

Thank you for your assistance with these matters.

Sincerely,



Donald J. Damron  
Project Manager

C: Randall Schumacher, Supervisor, Rail Division, PUCO  
George Martin, Grade Crossing Planner, PUCO  
ORDC (file)



**OHIO RAIL DEVELOPMENT COMMISSION  
INTER-OFFICE COMMUNICATION**

**TO:** Randall Schumacher, Supervisor, Rail Division, PUCO

**FROM:** Cathy Stout, Manager, Safety Section, ORDC

**BY:** Don Damron, Project Manager, ORDC

**SUBJECT:** Henry County TR A / CSX Transportation  
DOT# 155749V  
PID# 100174

**DATE:** September 4, 2015

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The Ohio Rail Development Commission (ORDC) established a Diagnostic Review Team Survey at the subject highway/railroad crossing location on 4/15/2015. The Public Utilities Commission of Ohio (PUCO) attended the Diagnostic Survey. The Diagnostic Review Team recommended the improvement of warning devices to flashing lights and roadway gates. Copies of the Diagnostic Review Team Survey form and the railroad plan and estimate are attached.

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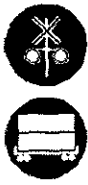
- any ancillary work to make warning devices function as designed and visible to the roadway user, and
- MUTCD compliance – including minor roadway work if necessary.

Thank you for your assistance with these matters.

**Attachments:**

Diagnostic Review Team Survey dated 4/15/2015  
CSX Force Account Estimate dated 7/21/2015  
Proposed Crossing Layout – PE Approved Signal Layout

**cc:** George Martin, PUCO  
ORDC Project Manager (file)



# OHIO RAIL DEVELOPMENT COMMISSION

Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223

John R. Kasich, Governor • James G. Bradley, Chairman

September 4, 2015

Amanda DeCesare  
Project Manager – Public Projects  
CSX Transportation  
500 Meijer Drive, Suite 305  
Florence, KY 41042

RE: Grade Crossing Warning Device Improvement – Construction Authorization  
Henry County, TR A  
DOT# 155749V  
PID# 100174  
CSX ACCT. CODE: OH1062

Dear Ms. DeCesare:

The Force Account Estimate dated 7/21/2015 and the Proposed Crossing Layout for the referenced project has been reviewed and is acceptable. CSX Transportation may proceed with the construction of the proposed grade crossing warning system in accordance with the abbreviated plan. This authorization is made with the stipulation and understanding that the approved estimate may contain entries for items or activities that may be cited and found to be ineligible for federal participation during the project audit. Reimbursement of eligible actual cost is limited to \$220,153.00. Additional costs must be approved in writing by the Ohio Rail Development Commission (ORDC) prior to being incurred. Emergency verbal authorizations by ORDC may be permitted and will be confirmed by ORDC in writing within ten (10) business days of the verbal approval.

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5. CSX will furnish two (2) copies of the final all-inclusive bill to ORDC stating the exact dates of starting and completing work, the initial and final dates of construction and location where the accounts may be audited.

Thank you for your assistance with these matters.

Sincerely,

A handwritten signature in black ink, appearing to read "Donald J. Damron", written in a cursive style.

Donald J. Damron  
Project Manager

C: Randall Schumacher, Supervisor, Rail Division, PUCO  
George Martin, Grade Crossing Planner, PUCO  
ORDC (file)