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#### **Public Utilities Commission of Ohio**

A A

14-1317-RR-FED

# PUCO Memo

To:

**Docketing Division** 

From:

George Martin, Grade Crossing Planner, Rail Division

Re:

In the matter of the authorization of Norfolk Southern Railway, CSX Transportation, and the Wheeling & Lake Erie Railway to install active grade crossing warning devices in Lawrence,

Union, Crawford, and Huron Counties

Date:

October 14, 2014

The Ohio Rail Development Commission (ORDC) has authorized funding for Norfolk Southern Railway (NS), CSX Transportation (CSX), and the Wheeling & Lake Erie Railway (WE) to upgrade the warning devices at the following locations:

NS-Lawrence County, Village of South Point, N Kenova St, DOT# 473405H, part of the Heartland Corridor project, will receive new LED lights and new gates mechanisms plus upgraded circuitry, cost \$160,657.00.

CSX-Union County, Shirk Rd/CR 224, near Marysville, DOT# 513815U, surveyed to due hazard ranking, will be upgraded to flashing lights and gates, cost \$165, 343.00.

WE-Crawford County, Chatfield Township, Schwemly Rd/TR 41, DOT# 001938R, surveyed due to hazard ranking, will be upgraded to flashing lights and gates, cost, \$257, 496.79.

WE-Huron County, City of Norwalk, Newton St/Jefferson St, DOT# 473638E, surveyed due to hazard ranking, will be upgraded to flashing lights and gates, cost \$311,718.47.

WE-Huron County, Ridgefield Township, Williams Rd/TR 27, DOT# 473650L, surveyed due to hazard ranking, will be upgraded to flashing lights and gates, cost \$224,023.52.

The projects will be paid for with federal funds, and are actual cost. Staff requests a Finding & Order with completion 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.

This is to certify that the images appearing are an accurate and complete reproduction of a case file jocument delivered in the regular course of business \_Date Processed OC rechnician .

Page 1

A suggested case coding and heading would be:

PUCO Case No. 14- 1617 -RR-FED In the matter of the authorization of Norfolk Southern Railway, CSX Transportation, and Wheeling & Lake Erie Railway to install active grade crossing warning devices in Lawrence, Union, Crawford, and Huron Counties

C: Legal Department

Please serve the following parties of record

Ms Cathy Stout

Ohio Rail Development Commission

1980 West Broad St, Mailstop #3140

Columbus, Oh 43223

Mr Stephen Klinger

Norfolk Southern Railway

1200 Peachtree St, Box 123

Atlanta, Ga 30309

Mr D Casey Talbot

Eastman & Smith Ltd

One Seagate, 24th Floor

PO Box 10032

Toledo, Oh 43699-0032

Mayor Ron West

Village of South Point

408 2nd St. West

South Point OH 45680

Ms Amanda DeCesare

**CSX Transportation** 

1717 Dixie Hwy, Ste 400

Ft Wright, Ky 41011

Mr Tim Andrews

Wheeling & Lake Erie Railway

100 East First St

Brewster, Oh 44613

Mr Tom Messerly

Union County Engineer's Office

233 West Sixth Street

Marysville, Ohio 43040

Chatfield Township Trustees

3433 New Washington Rd

Bloomville, Oh 44818

Mr Joseph Snyder

City of Norwalk

38 Whittlesy

PO Box 30

Norwalk, Oh 44857

Ridgefield Township Trustees

1660 Jacob Rd

Norwalk Oh 44857

Ohio Edison, North Central Electric, AEP

TO: George Martin, Rail Division, PUCO

FROM: Cathy Stout, Manager, Safety Section, ORDC

BY: Tim Perkins, Project Manager Jim Purking

SUBJECT: Village of South Point, LAW-N. Kenova Street, NS, DOT No. 473 405 H,

PID No. 97713

DATE: October 6, 2014

The Ohio Rail Development Commission (ORDC) established a diagnostic survey at the subject location on March 4, 2014. The Diagnostic Team recommended the modernization of the existing warning devices. Copies of the diagnostic review form and the plan and estimate are attached.

PE has already been provided by the railroad. ORDC approves 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.

Attachment: Diagnostic Review

Plan & Estimate

c: George Martin, PUCO

TO: George Martin, Rail Division, PUCO

FROM: Cathy Stout, Manager, Safety Section, ORDC

BY: Joe Reinhardt, Project Manager, ORD)

SUBJECT: Union County, Shirk Road

DOT 513815U, CSX, PID 98129

DATE: October 6, 2014

The Public Utilities Commission of Ohio (PUCO) established a diagnostic survey at the subject location on Shirk Road. The Ohio Rail Development Commission (ORDC) attended the review. The Diagnostic Team recommended the improvement of warning devices to flashing lights and roadway gates. Copies of the diagnostic review form and the plan and estimate are attached.

PE has already been provided by the railroad. ORDC approves the site plans and estimates as provided. Please issue a construction-only order for the project outlined above. This construction authorization is made with the stipulation and understanding that any field work needs prior approval before the work begins. 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 <u>railroad will be responsible</u> 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.

Attachment: Diagnostic Review

Plan & Estimate

c: George Martin, PUCO

TO:

George Martin, Rail Division, PUCO

FROM:

Cathy Stout, Manager, Safety Section, ORDC

BY:

Joe Reinhardt, Project Manager, ORDC

SUBJECT:

Crawford County, Schwemly Road

DOT 001938R, WLE, PID 98164

DATE:

October 6, 2014

The Public Utilities Commission of Ohio (PUCO) established a diagnostic survey at the subject location on Schwemly Road. The Ohio Rail Development Commission (ORDC) attended the review. The Diagnostic Team recommended the improvement of warning devices to flashing lights and roadway gates. Copies of the diagnostic review form and the plan and estimate are attached.

PE has already been provided by the railroad. ORDC approves the site plans and estimates as provided. Please issue a construction-only order for the project outlined above. This construction authorization is made with the stipulation and understanding that any field work needs prior approval before the work begins. 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 <u>railroad will be responsible</u> 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.

Attachment:

Diagnostic Review

Plan & Estimate

c:

George Martin, PUCO

TO:

George Martin, Rail Division, PUCO

FROM:

Cathy Stout, Manager, Safety Section, ORDC

BY:

Joe Reinhardt, Project Manager, ORD

SUBJECT:

Huron County, Jefferson & Newton Streets

DOT 473638E, WLE, PID 98155

DATE:

October 6, 2014

The Public Utilities Commission of Ohio (PUCO) established a diagnostic survey at the subject location on Jefferson & Newton Streets. The Ohio Rail Development Commission (ORDC) attended the review. The Diagnostic Team recommended the improvement of warning devices to flashing lights and roadway gates. Copies of the diagnostic review form and the plan and estimate are attached.

PE has already been provided by the railroad. ORDC approves the site plans and estimates as provided. Please issue a construction-only order for the project outlined above. This construction authorization is made with the stipulation and understanding that any field work needs prior approval before the work begins. 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 <u>railroad will be responsible</u> 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.

Attachment:

Diagnostic Review

Plan & Estimate

c:

George Martin, PUCO

TO: Ge

George Martin, Rail Division, PUCO

FROM:

Cathy Stout, Manager, Safety Section, ORDC

BY:

Joe Reinhardt, Project Manager, ORDC

SUBJECT:

Huron County, Williams Road DOT 473650L, WLE, PID 98156

DATE:

October 6, 2014

The Public Utilities Commission of Ohio (PUCO) established a diagnostic survey at the subject location on Williams Road. The Ohio Rail Development Commission (ORDC) attended the review. The Diagnostic Team recommended the improvement of warning devices to flashing lights and roadway gates. Copies of the diagnostic review form and the plan and estimate are attached.

PE has already been provided by the railroad. ORDC approves the site plans and estimates as provided. Please issue a construction-only order for the project outlined above. This construction authorization is made with the stipulation and understanding that any field work needs prior approval before the work begins. 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 <u>railroad will be responsible</u> 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.

Attachment:

Diagnostic Review

Plan & Estimate

c:

George Martin, PUCO

# IJOHIO RAIL DEVELOPMENT COMMISSIO

Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223 John R. Kasich, Governor • Mark Policinski, ORDC Chairman

October 6, 2014

Stephen Klinger Administrator, Highway Grade Crossings Norfolk Southern Corporation 1200 Peachtree Street, N.E., Box 123 Atlanta, Georgia 30309

RE: Village of South Point, Lawrence County, Kenova Road, DOT No. 473 405 H, PID 97713,

Mile Post: N-569.12, S&E Project No. 10.1246

Dear Mr. Klinger:

The Norfolk Southern (NS) plan and estimate dated August 21, 2014, in the amount of \$160,657.00 for the referenced project has been reviewed and is acceptable. NS 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 \$120,492.75. Additional costs must be approved in writing by the 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 NS accepting the following instructions:

- 1. NS will furnish prior written notification of their scheduled date to start construction to George Martin, PUCO, Railroad Division.
- 2. NS's project foreman will furnish FAX or written notification five (5) working days prior to the date work will start at the project site to Tim Perkins, Ohio Rail Development Commission (ORDC), 1980 West Broad Street, Columbus, Ohio 43223, email Tim.Perkins@dot.state.oh.us or FAX (614) 728-4520, (telephone number 614-644-0284), and to the Public Utilities Commission of Ohio at 180 East Broad Street, Columbus, Ohio 43215, email George.martin@puc.state.oh.us, (telephone number 614-752-9107). NS's 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.
- 3. NS 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 NS.
- 4. NS's project foremen will notify Tim Perkins 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.

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- 5. NS will furnish two (2) copies of each partial bill to ORDC. Please find the enclosed Encumbrance Estimate to reference when billing.
- 6. NS 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.
- 7. This installation will include any ancillary work to make the warning devices function as designed and meet MUCTD.
- 8. Signal "A" plan note #11, power pole has been relocated.

Thank you for your assistance with these matters.

Sincerely,

Tim Perkins

Project Manager

Sim Perkine



Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223 John R. Kasich, Governor • Mark Policinski, ORDC Chairman

October 6, 2014

Ms. Amanda DeCesare Project Manager 1717 Dixie Highway, Suite 400 Fort Wright, KY 41011

RE: Union County, Shirk Road, DOT 513815U

PID 98129, OH1014

Dear Ms. DeCesare:

The plan and estimate dated September 23, 2014, for the referenced project has been reviewed and is acceptable. CSX 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 \$165,343.00. Additional costs must be approved in writing by the 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 accepting the following instructions:

- 1. CSX will furnish prior written notification of their scheduled date to start construction to George Martin, PUCO, Railroad Division.
- 2. CSX's project foreman will furnish FAX or written notification five (5) working days prior to the date work will start at the project site to Joseph Reinhardt, Ohio Rail Development Commission (ORDC), 1980 West Broad Street, Columbus, Ohio 43223, email joe.reinhardt@dot.state.oh.us or FAX (614) 728-4520, (telephone number 614-580-7728), and to the Public Utilities Commission of Ohio at 180 East Broad Street, Columbus, Ohio 43215, email <a href="mailto:George.martin@puc.state.oh.us">George.martin@puc.state.oh.us</a>, (telephone number 614-752-9107). CSX's 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.
- 3. 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.
- 4. CSX's project foremen will notify Joe Reinhardt 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.



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- 6. 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,

Joseph Reinhardt Project Manager



Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223 John R. Kasich, Governor • Mark Policinski, ORDC Chairman

October 6, 2014

Mr. Tim Andrews Wheeling & Lake Erie Railway 100 East First Street Brewster, Ohio 44613

RE:

Crawford County, Schwernly Road

DOT 001938R, PID# 98164

Dear Mr. Andrews:

The plan and estimate dated September 18, 2014, for the referenced project has been reviewed and is acceptable. WLE 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 \$257,496.79. 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 WLE accepting the following instructions:

- 1. WLE's project foreman will furnish written notification five (5) working days prior to the date work will start at the project site to Joseph Reinhardt, ORDC, email <a href="joe.reinhardt@dot.state.oh.us">joe.reinhardt@dot.state.oh.us</a> and to the Public Utilities Commission of Ohio at <a href="George.martin@puc.state.oh.us">George.martin@puc.state.oh.us</a>. WLE's 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. WLE 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 WLE.
- 3. WLE's project foremen will notify Joe Reinhardt at <u>joe.reinhardt@dot.state.oh.us</u> (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.
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5. WLE 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,

Joseph Reinhardt Project Manager



# OHIO RAIL DEVELOPMENT COMMISSION

Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223 John R. Kasich, Governor • Mark Policinski, ORDC Chairman

October 6, 2014

Mr. Tim Andrews Wheeling & Lake Erie Railway 100 East First Street Brewster, Ohio 44613

RE: Huron County, Jefferson/Newton Street

DOT 473638E, PID# 98155

Dear Mr. Andrews:

The plan and estimate dated September 23, 2014, for the referenced project has been reviewed and is acceptable. WLE 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 \$311,718.47. 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 WLE accepting the following instructions:

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- 3. WLE's project foremen will notify Joe Reinhardt at joe.reinhardt@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.
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Thank you for your assistance with these matters.

Sincerely,

Joseph Reinhardt Project Manager



# OHIO RAIL DEVELOPMENT COMMISSION

Mail Stop #3140, 1980 West Broad Street, Columbus OH 43223 John R. Kasich, Governor • Mark Policinski, ORDC Chairman

October 6, 2014

Mr. Tim Andrews Wheeling & Lake Erie Railway 100 East First Street Brewster, Ohio 44613

RE: Huron County, Williams Road

DOT 473650L, PID# 98156

Dear Mr. Andrews:

The plan and estimate dated September 18, 2014, for the referenced project has been reviewed and is acceptable. WLE 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 \$224,023.52. 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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Thank you for your assistance with these matters.

Sincerely,

Joseph Reinhardt Project Manager