

(NC)
FILE

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2014 SEP -2 PM 1:51

**Public Utilities
Commission of Ohio**

PUCO

Memo

To: Docketing Division

From: George Martin, Grade Crossing Planner, Rail Division

Re: In the matter of the authorization of Norfolk Southern Railway to install active grade crossing warning devices in Greene and Lawrence Counties

Date: September 2, 2014

The Ohio Rail Development Commission (ORDC) has authorized funding for Norfolk Southern Railway (NS) to install mast-mounted flashing lights and roadway gates with advanced traffic preemption at Greene County, City of Fairborn, Dayton-Yellow Springs Rd, DOT# 527810B, as part of the ongoing CJ Corridor project. The crossing was surveyed on August 15, 2012, and was found to warrant the upgrade. The plan and estimate has been approved in the amount of \$195,522.75.

Additionally, ORDC has authorized NS to install mast-mounted flashing lights and roadway gates at Lawrence County, Village of South Point, Solida Rd, 473407W. The crossing was surveyed on March 4, 2014, and approved for the upgrade. The plan and estimate has been approved in the amount of \$116,150.25.

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.

A suggested case coding and heading would be:

PUCO Case No. 14- **1542** -RR-FED In the matter of the authorization of Norfolk Southern Railway to install active grade crossing warning devices in Greene and Lawrence Counties

C: Legal Department

Please serve the following parties of record

• Page 1

This is a true and correct copy of the original document as it appears in the records of the Public Utilities Commission of Ohio. It is a true and correct copy of the original document as it appears in the records of the Public Utilities Commission of Ohio. It is a true and correct copy of the original document as it appears in the records of the Public Utilities Commission of Ohio.

Technician SM Date Processed SEP 02 2014

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

City of Fairborn
Engineering Division
44 W. Hebble Ave.
Fairborn, OH 45324

Mayor Ron West
408 2nd St. West
South Point OH 45680

AEP DP&L

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

TO: George Martin, Rail Division, PUCO
FROM: Cathy Stout, Manager, Safety Section, ORDC
BY: Tim Perkins, Project Manager *Tim Perkins*
SUBJECT: City of Fairborn, Greene County, GRE-Dayton Yellow Springs Road-NS,
DOT No. 527 810 B, PID No. 96443
DATE: August 29, 2014

The Ohio Rail Development Commission (ORDC) established a diagnostic survey at the subject location on August 15, 2012. 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.

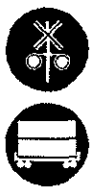
It is expected that all work necessary for FHWA acceptance of the warning devices will be completed by the in-service due date and that the railroad will be responsible for this work. This work includes, but is not limited to:

- 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
ORDC Project Manager (file)



OHIO RAIL DEVELOPMENT COMMISSION

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

John R. Kasich, Governor • Mark Policinski, ORDC Chairman

August 29, 2014

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

RE: City of Fairborn, Greene County, Dayton Yellow Springs Road, DOT No. 527 810 B,
PID 96443, Mile Post: CJ 198.83, S&E Project No. 10.1165

Dear Mr. Klinger:

The Norfolk Southern (NS) plan and estimate dated July 22, 2014, in the amount of \$260,697.00 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 \$195,522.75. 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.



www.rail.ohio.gov

phone: 614.644.0306

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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.

Thank you for your assistance with these matters.

Sincerely,

A handwritten signature in black ink, appearing to read "Tim Perkins".

Tim Perkins
Project Manager

C: George Martin, PUCO, Grade Crossing Planner
ORDC (file)

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

TO: George Martin, Rail Division, PUCO
FROM: Cathy Stout, Manager, Safety Section, ORDC
BY: Tim Perkins, Project Manager *Tim Perkins*
SUBJECT: Village of South Point, LAW-Solida Road, NS, DOT No. 473 407 W,
PID No. 97714
DATE: August 29, 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:

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Plan & Estimate

c: George Martin, PUCO
ORDC Project Manager (file)



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August 29, 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, Solida Road, DOT No. 473 407 W, PID 97714, Mile Post: N-569.87, S&E Project No. 10.1247

Dear Mr. Klinger:

The Norfolk Southern (NS) plan and estimate dated August 4, 2014, in the amount of \$154,867.00 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 \$116,150.25. 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:

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Sincerely,

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Tim Perkins
Project Manager

C: George Martin, PUCO, Grade Crossing Planner
ORDC (file)