



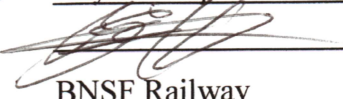
1300 S. Evergreen Park Drive SW
PO Box 47250
Olympia, WA 98504-7250
(360)664-1257 or (360)664-1100
Fax: (360)586-1150
Web: www.utc.wa.gov
E-mail: records@utc.wa.gov

**GRADE CROSSING PROTECTIVE FUND
2011 – 2013 GRANT APPLICATION
OPEN CALL FOR PROJECTS**

The Washington Utilities and Transportation Commission (Commission), through its Grade Crossing Protective Fund (GCPF), provides grants for projects that eliminate or mitigate public safety hazards at railroad crossings and along railroad rights-of-way in Washington State. Any public, private or non-profit entity may submit an application to the Commission for a GCPF grant.

To apply for a grant to eliminate or mitigate a public safety hazard at a railroad crossing or along a railroad right-of-way, complete the following information and submit it and any attachments to the Commission.

Applicant Information

Applicant Name: Roy E. Harper
Signature: 
Organization: BNSF Railway
Address: 14 Pierce Lane Sheridan, WY 82801
Phone: 720-320-0498 (cell)
Email: Roy.Harper@bnsf.com
Fax: 307-674-5665

Project Information

Attach additional sheets as necessary that provide the following:

1. A detailed summary of the hazard being addressed. Include any information about accidents or incidents at the site and photographs, drawings or other materials that support the application.

GCPF Application Form – Open Call for Projects

This project covers two crossings in an area of the BNSF Railway that is much higher than the parallel State Highway and surrounding lands which make for steep approaches. The limited distance between the highway and railroad compounds this, resulting in an approximate 25% grade to the crossings. One of the crossings also has a skew angle of less than 60 degrees. This is on a high speed passenger line (79 mph passenger and 60 mph freight). There are 4 passenger and 14 freight trains per day with a predicted increase of traffic in the future.

2. A detailed summary of the proposed project and how it will eliminate or mitigate the hazard. Include any drawings or construction plans for the proposed project.

The project is on the BNSF Railway Bellingham Sub and will close the private crossing at MP 59.68 DOT 087724C. Crossing MP 59.90 DOT 087725J will have the less than 60 degree skew angle corrected to 90 degrees and the steep angle to the tracks on the field side leveled. The closure will eliminate the risk of a collision at that crossing. Improving the approaches at the other crossing significantly reduces the chance of a vehicle not seeing a train or getting hung up on the crossing. (See attached aerial photo of area.)

3. A list of all other companies, organizations, state agencies or local governments that may be involved in implementing this proposal, and the contact name, address and phone number for each (if known).

BNSF Railway
Roy E. Harper
14 Pierce Lane
Sheridan, WY 82801
720-320-0498 (cell)

Swanson Brothers Partnership.
18514 Swanson LN
Stanwood, WA 98292

4. A cost estimate, including:
 - a. An itemized list of the total costs of the project.
Labor 4 men @ 40 hrs: \$8000

Material from Lenz Enterprises including trucking associated with delivering material:

\$31,125—1500 tons (1000 yards) rip rap

\$10,330—1333 tons (1000 yards) pit run

\$8,797—690 tons (500 yards) crushed base

\$300—street sweeper for cleaning up debris on highway

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Material from Omega:
\$6900—crossing planks @ 40'
\$3120--10' ties required for crossing 23ea
\$500 trucking

Total Material: \$61,072

Total Project Cost \$69,072

- b. Names of parties contributing to the project, including the applicant, and the amount each is contributing.

BNSF Railway \$49,072

WA UTC \$20,000

5. The name of the party responsible for long-term maintenance, such as repair of fencing.

Swanson Brothers Partnership, permitted landowner

6. An estimated timeline of the project.

Nov. 10-16, 2011

7. A description of how the project's success would be measured.

By verifying that the crossing at MP 59.68 has been removed and that the highway-rail grade crossing angle has changed to cross at 90 degrees with the field side approach improved on the crossing at MP 59.90 the project will be successful.

8. Any other information the applicant believes would be useful to the Commission in considering the project.

Railroad Commitment

If the applicant is not the railroad owning the crossing or the tracks, the applicant must submit the attached Railroad Commitment form completed by the railroad owning the crossing or tracks.

Submitting the Application

After completing the application, please send the original to:

Washington Utilities and Transportation Commission
Attention: Grade Crossing Protective Fund
1300 S. Evergreen Park Drive SW

GCPF Application Form – Open Call for Projects

PO Box 47250
Olympia, WA 98504-7250

A signed application may be filed electronically at records@utc.wa.gov. When filing electronically, please specify “Grade Crossing Protective Fund” in the subject line.

Assistance

For questions or assistance, please contact:

- Kathy Hunter at (360)664-1257 or by email at khunter@utc.wa.gov
- David Pratt at (360)664-1100 or by email at dpratt@utc.wa.gov

Railroad Commitment

The undersigned represents the Railroad Company in the accompanying GCPF application.

We have reviewed the application and are satisfied that the conditions are the same as described by the applicant in this matter. We agree to allow construction, modification or demolition on a railroad right-of-way as described in the application.

Roy E. Harper
Printed name of Railroad Representative

[Signature]
Signature of Railroad Representative

Managua Field Safety Support.
Title

720-320-0498 (cell)
Phone

Roy. Harper @ BNSF.com
Email

Date: 10/26/11

Bellingham Sub Crossings MP 59.68 & MP 59.90

Rework the approach on this crossing
MP 59.90
DOT 087725J

Close this crossing
MP 59.68
DOT 087724C

