

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: <u>www.wutc.wa.gov</u> E-mail: <u>records@utc.wa.gov</u>

# GRADE CROSSING PROTECTIVE FUND APPLICATION FOR FUNDING

The Washington Utilities and Transportation Commission (commission), through its Grade Crossing Protective Fund (GCPF), funds 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 GCPF monies.

## Please complete and submit the following information as part of the application process:

#### **Applicant Information**

Applicant Name:	Ahmer Nizam
Organization:	Washington State Department of Transportation
Address:	PO Box 47329, Olympia, WA 98504
Phone:	(360) 705-7271
E-mail:	nizama@wsdot.wa.gov
Fax:	(360) 705-6815

Please list all other companies, organizations or state or local agencies that may be involved in implementing this proposal and the contact name, address and phone number for each.

BNSF Railway Company – Roadmaster, Jeff Chicks, 5324 E. Trent Avenue, Spokane, WA 99212 (509) 536-2235

#### **Project Information**

- 1. Provide a detailed summary of the hazard being addressed. Include:
  - Any information about accidents or incidents at the site.
  - Photographs, drawings or other materials that supports the application.

The tracks at the SR-290 railroad grade crossing in Spokane, Washington (USDOT 066250W) are no longer in service. This is an acute angle crossing that spans six lanes (including two thru lanes and one pull-out in each direction), totaling 186 feet of crossing surface. Hazards associated with trains are no longer a factor, however, the presence and angle of the tracks still present safety issues for bicycles and motorcycles when traversing the skewed flangeway, and for buses and trucks that need to enter the pull-out lane and merge back onto SR-290. (See attached photo).

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2. Provide a detailed description of the proposed project and explain how it will eliminate or mitigate the hazard. Include any drawings or construction plans for the proposed project.

WSDOT and BNSF Railway Company seek to remove the tracks from across SR-290 at this location. BNSF has offered to remove the railroad infrastructure, but has asked WSDOT to provide traffic control and repave the roadway as part of the track removal. Removal of the tracks will eliminate the safety concerns presented above.

- 3. Provide cost estimates. Include:
  - *Total costs of the project.*
  - Names of parties contributing to the project and the amount each is contributing.

Saw cut 160 LF each side of tracks

= 320 LF x \$3/ft = \$960

**Crushed Surfacing Top course** 

$$160 \text{ '} \times 12 \text{ '} \times 0.25 \text{ '} = 18 \text{ cy} \times 1.85 \text{ Tons/cy} = 33 \text{ Tons} \times $20/\text{Ton} $660$$
**HMA**
 $160 \text{ '} \times 12 \text{ '} \times 137 \text{ #/SY } \times 5 \text{ (0.5' Depth)} = 73 \text{ Tons} \times $100/\text{Ton} $7,300$ 
 $9 \text{ 2,000 #/ton}$ 

Traffic Control

4 Persons x 10 Hrs x 2 days =

80 Hours x \$40/Hour \$3,200

#### Total Cost = \$12,120

- \*BNSF Railway will cover all costs related to removal of the tracks, ties, and crossing surface.
- 4. Provide the name of the party responsible for long-term maintenance. WSDOT
- 5. Provide an estimated timeline of project, if approved. Project duration (considering BNSF/WSDOT coordination): 1 month
- 6. Provide a description of how the project's success would be measured. Total elimination of the grade crossing
- 7. Provide any other information the applicant believes would be useful to the commission in considering the project.
- 8. If the project involves any construction, modification or demolition on a railroad right-of-way, complete the attached <u>Railroad Commitment</u> form. This includes fencing, gates or other structures located near enough to the tracks to be on the railroad right-of-way, modification to a grade crossing or any other project that

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involves railroad property or rights-of-way. Not Applicable

## **Submitting the Application**

After completing the GCPF application, please send the original to:
Washington Utilities and Transportation Commission
Attention: Grade Crossing Protective Fund
1300 S. Evergreen Park Drive SW

PO Box 47250

Olympia, WA 98504-7250

A signed application may be filed electronically at <u>records@utc.wa.gov</u>. 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 e-mail at khunter@utc.wa.gov.
- David Pratt at (360)664-1100 or by e-mail at dpratt@utc.wa.gov.

# **Railroad Commitment**

The undersigned represents the Railroad Company in the GCPF application described as (enter a brief description):
We have reviewed the application and are satisfied 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.
Megan T. McIntyre Printed name of Railroad Representative
/Ara
Signature of Railroad Representative
Manager Public Projects  Title  206-625-6029
206-625-6029 Phone
E-mail E-mail
Date: Sept 29 2008

# GCPF Application Exhibit SR-290 USDOT Crossing Number 066250W

