

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.wutc.wa.gov
E-mail: records@utc.wa.gov

**GRADE CROSSING PROTECTIVE FUND
2009 – 2011 GRANT APPLICATION
Chelsea Drive Crossing Safety Improvement Project**

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 attachments to the commission.

Applicant Information

Applicant Name:	<u>Brian Carlson, PE, Director of Public Works</u>
Organization:	<u>City of Vancouver, Washington</u>
Address:	<u>PO Box 1995, Vancouver WA 98668-1995</u>
Phone:	<u>(360) 487-7131</u>
E-mail:	<u>Brian.Carlson@cityofvancouver.us</u>
Fax:	<u>(360) 487-7139</u>

Project Information

Attach additional sheets as necessary to the application 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.
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.

GCPF Application Form – Chelsea Dr Crossing Safety Improvement Project

3. A list 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).
4. A cost estimate, including:
 - a. An itemized list of the total costs of the project.
 - b. Names of parties contributing to the project, including the applicant, and the amount each is contributing.
5. The name of the party responsible for long-term maintenance, such as repair of fencing.
6. An estimated timeline of the project.
7. A description of how the project's success would be measured.
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 on the tracks, the applicant must submit the attached completed Railroad Commitment form, completed by the railroad owning the crossing.

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
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 e-mail at khunter@utc.wa.gov
- David Pratt at (360)664-1100 or by e-mail at dpratt@utc.wa.gov

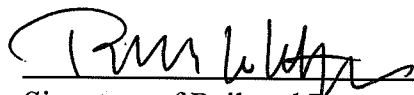
Railroad Commitment

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

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.

Richard W. Wagner

Printed name of Railroad Representative



Signature of Railroad Representative

MANZGER PUBLIC PROJECTS

Title

206.625.6152

Phone

RICHARD.WAGNER@BNSF.COM

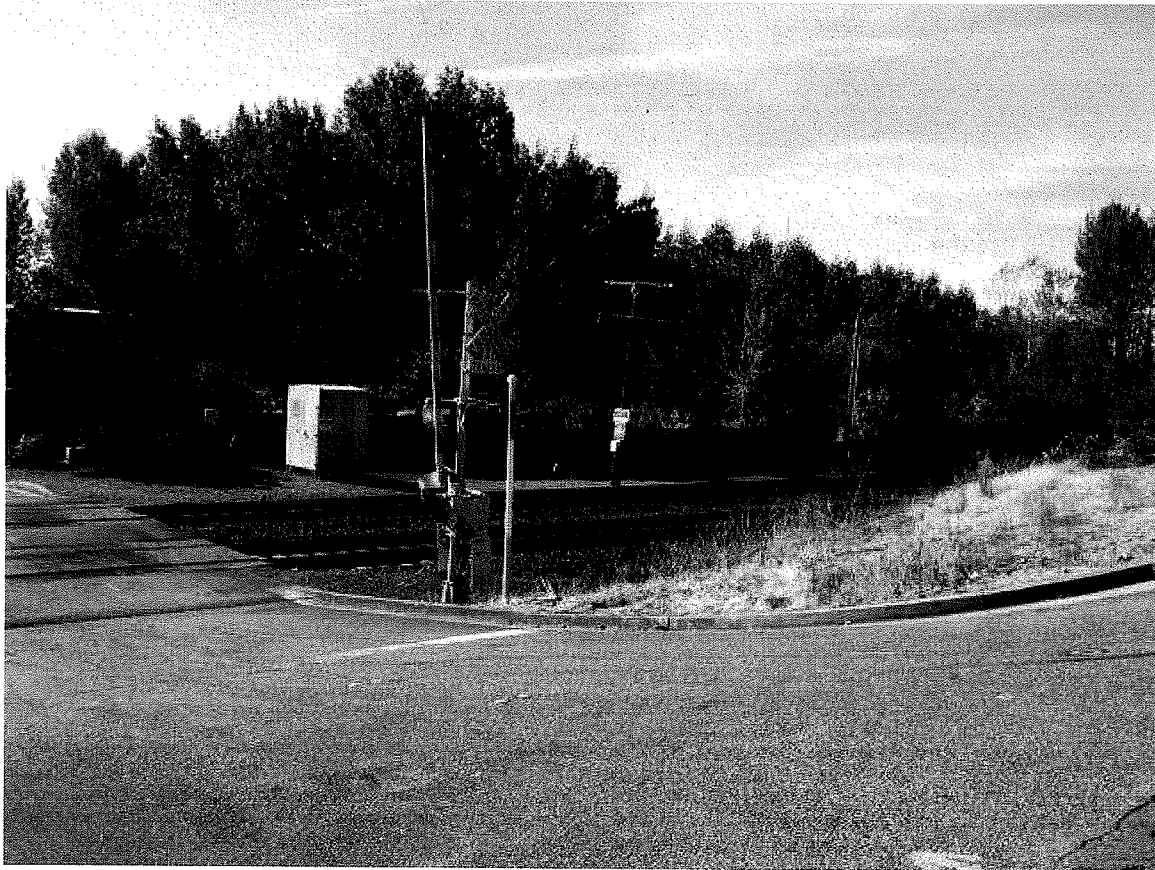
E-mail

Date: _____

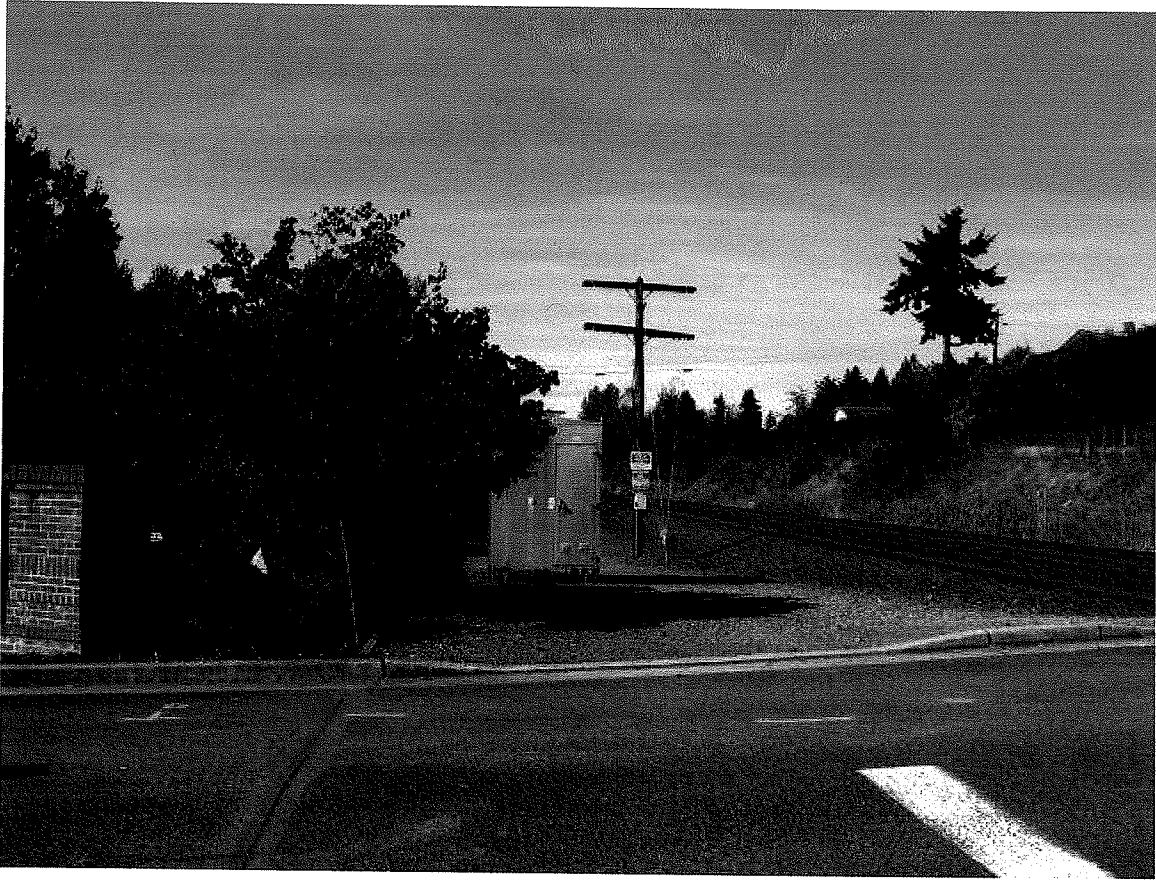
Chelsea Drive Crossing Safety Improvement Project

1. Background:

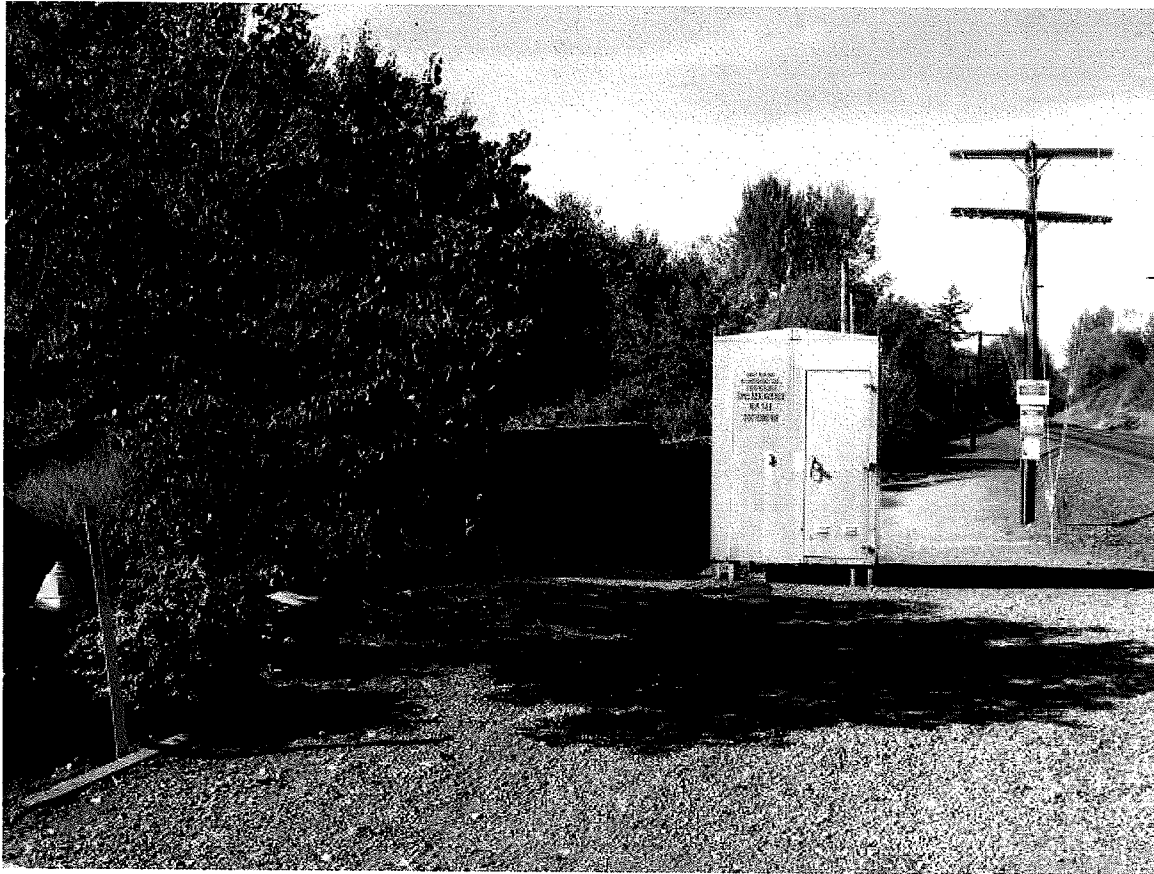
The Chelsea crossing, DOT No. 090074M, has a long history of pedestrian trespassing. This typically is related to summer use of the Columbia River beach at Wintler Park. The park has limited parking that does not meet patron demand in hot weather during the summer. The park has a public access easement from Chelsea Dr, parallel to the BNSF right of way, to a gate at the corner of the park that allows neighborhood access into the park.



Chelsea Crossing and typical pedestrian route to park. Photo 1



Existing public access easement along south side of BNSF right of way - Photo 2



Existing public access easement along south side of BNSF right of way – Photo 3

There are approximately 30 freight trains per day and 2 passenger trains per day that utilize this section of railroad tracks with an operating speed of 60 to 70 MPH. The crossing has a two quad gate system. Approximately 50 - 100 pedestrian use the easement on peak summer days.

2. Proposed Improvements:

The project proposes to eliminate pedestrian trespassing by channelizing pedestrian traffic on the public access easement between the existing masonry fence and the BNSF right of way with a 6 foot high fence. See Figure 1 and WSDOT details for a Type 3.

The City of Vancouver will provide design engineering services for the project. BNSF will provide traffic control for the construction work. A contractor will be used to install the fence.

3. Project Participation:

This is a joint project of the City of Vancouver and BNSF to improve safety at Chelsea Dr at the public grade railroad crossing DOT # 090074M, Vancouver WA, Clark County.

Brian Carlson, PE, Director of Public Works, City of Vancouver, PO Box 1995, Vancouver WA 98668-1995, Brian.Carlson@cityofvancouver.us

Richard Wagner, BNSF at (206) 625-6152, 2454 Occidental Ave South, Suite 1A, Seattle, WA 98134-1451, Richard.Wagner@BNSF.com

4. Cost Estimate and Contributions

The total project cost is estimated at \$10,000 that includes design and construction. The City of Vancouver will provide design and construction management services that are included in the estimate. BNSF will provide traffic control in their right of way.

5. Long Term Maintenance

The City will provide maintenance of the fence.

6. Project Schedule

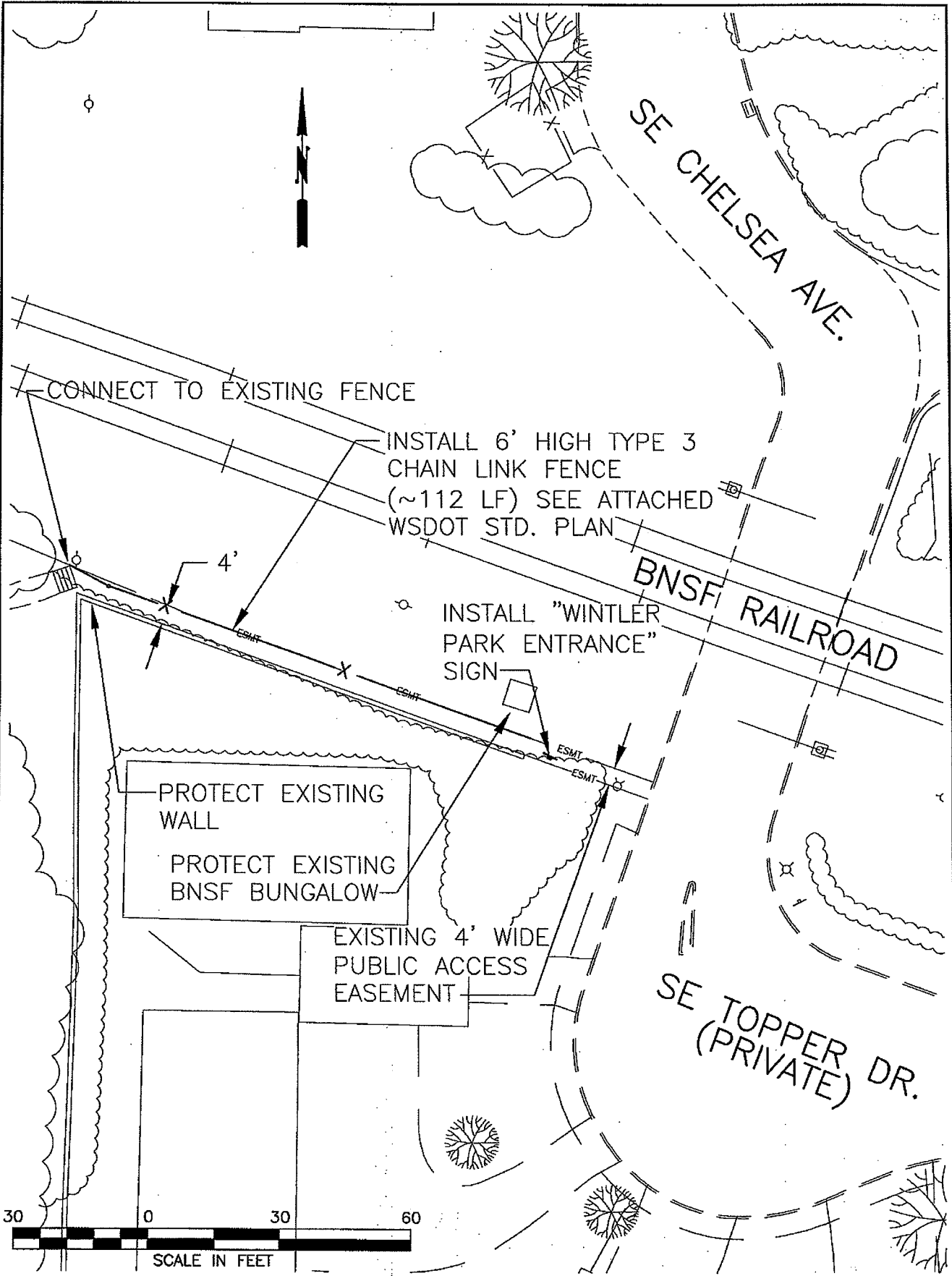
The project will be complete by June 30, 2011.

7. Measure of Project Success

The project will be successful if no pedestrians are observed on the BNSF right of way on their way to Wintler Park.

8. Other Information

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REV. NO.	DATE	BY	APPR



CITY OF VANCOUVER
 SE CHELSEA AVE.
 FENCE INSTALLATION

FIGURE
 FIGURE 1