

1300 S. Evergreen Park Drive SW PO Box 47250 Olympia, WA 98504-7250 (360)664-1262 or (360)664-1202

> Web: www.utc.wa.gov E-mail: records@utc.wa.gov

Fax: (360)586-1150

GRADE CROSSING PROTECTIVE FUND 2015 – 2017 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. If you are proposing a change to the warning devices at a public railroad crossing, complete the GCPF petition form.

<u>Please be sure to complete the entire form. Incomplete or missing information can delay</u> the grant approval process.

Applicant Information

Applicant Name:	Joseph Welsh	
Signature:	Joseph Wilch	
Organization:	City of Auburn REVISED APPLICATION	
Address:	25 West Main Street, Auburn, WA 98001	
Phone:	(253) 804-5050	
Email:	jwelsh@auburnwa.gov	

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.

There have been four recent pedestrian incidents at or in the immediate vicinity (north of) the BNSF Railway crossing with West Main Street in Auburn, USDOT # 085655A. Since 2007 three pedestrian trespassers have been killed by trains at this location and one has been injured. We believe there may have also been an additional pedestrian fatality at this location, although we have not been able to corroborate it.

The existing fencing along the east side of the tracks ends approximately 200 feet to the north of the Main Street crossing. The existing barrier to the south of the fencing, between Main Street and 1st Street, consists of concrete ecology blocks with a cable strung between them. The cable can easily be stepped over, providing easy pedestrian access to this uncontrolled area of the BNSF right-of-way. See the attached photos and map.

Additionally, there is an unfenced pedestrian walking route path across the BNSF railway at 2^{nd} Street NW. See attached photos and map.

This area of downtown Auburn generates significant east/west pedestrian traffic, with Main Street providing the primary connection between the Multicare Auburn Medical Center Campus, City Hall, Auburn Transit Center, West Auburn Senior High School, retail and employment opportunities, and parking.

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 City of Auburn is seeking a grant to extend the existing fence to the grade crossing. The project will clear the necessary area and install **280** feet of new 6 foot fence in the city right of way along the BNSF tracks at two locations. The new fencing will extend the existing fencing south to the West Main Street grade crossing along B Street NW the east side of the BNSF tracks. In addition, fencing will also be added on both sides of the BNSF right of way at 2nd Street NW.

The fence will restrict pedestrian access to the BNSF right of way between Main Street to a point north of 2nd Street NW. This will require non-motorized road users to use the Main Street grade crossing which already has gates, cantilever and standard warning lights, audible warnings and cross bucks.

Channelizing pedestrians to the Main Street crossing will improve pedestrian safety by reducing the potential for pedestrian/train collisions by requiring pedestrians to cross at a location with gates and active warning devices.

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).

The project will be undertaken solely by the City of Auburn in the public ROW.

- 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.

See the attached engineer's estimate for an itemized list of total project costs.

The City of Auburn will contribute any funds necessary to cover any costs above the

	\$20,000 limit of the grant award, and to cover the additional cost of decorative elements including black vinyl coating to match the existing fencing to the north.
5.	The name of the party responsible for long-term maintenance, such as repair of fencing. The City of Auburn shall be responsible for the on-going maintenance of the fence.
6.	An estimated timeline of the project.
	The project will be completed within six months from receipt of grant funding.
7.	A description of how the project's success would be measured. Collision data along the section of the BNSF ROW to the north of the Main Street crossing where the fence is proposed to be installed will be monitored. A reduction in the number and frequency of train/pedestrian collisions would be considered to be a success.

8.	A description of the applicant's experience in grant management or completing grant projects of this nature, including years of experience, types of projects completed and project cost/scope.
	The City of Auburn has extensive experience in managing grant - funded railroad related projects, including previous grants awarded by the UTC.
9.	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

2015-2017 GCPF Application Form – Open Call for Projects

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:

- Lori Halstead at 360-664-1262 or by email at lhalstea@utc.wa.gov
- Betty Young at 360-664-1202 or by email at <u>byoung@utc.wa.gov</u>

Railroad Commitment

he 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 y the applicant in this matter. We agree to allow construction, modification or demolition on a ailroad right-of-way as described in the application.	
Printed name of Railroad Representative	
Signature of Railroad Representative	
Title	
Name of Railroad	
Mailing Address of Railroad	
Telephone Number	
Email	
ate:	

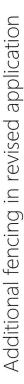
Future Fencing Auburn near BNSF Rwy at W. Main Street



Printed Date:5/10/2016
Map Created by City of Auburn eGIS

Information shown is for general reference purposes only and does not necessarily represent exact geographic or cartographic data as mapped. The City of Auburn makes no warranty as to its accuracy.





Map Created by City of Auburn eGIS Printed Date: 9/14/2016 Imagery Date: May 2015 Information shown is for general reference purposes only and does not necessarily represent exact geographic or cartographic data as mapped. The City of Auburn makes no warranty as to its accuracy.



NAD_1983_StatePlane_Washington_North_FIPS_4601_Feet

75.0

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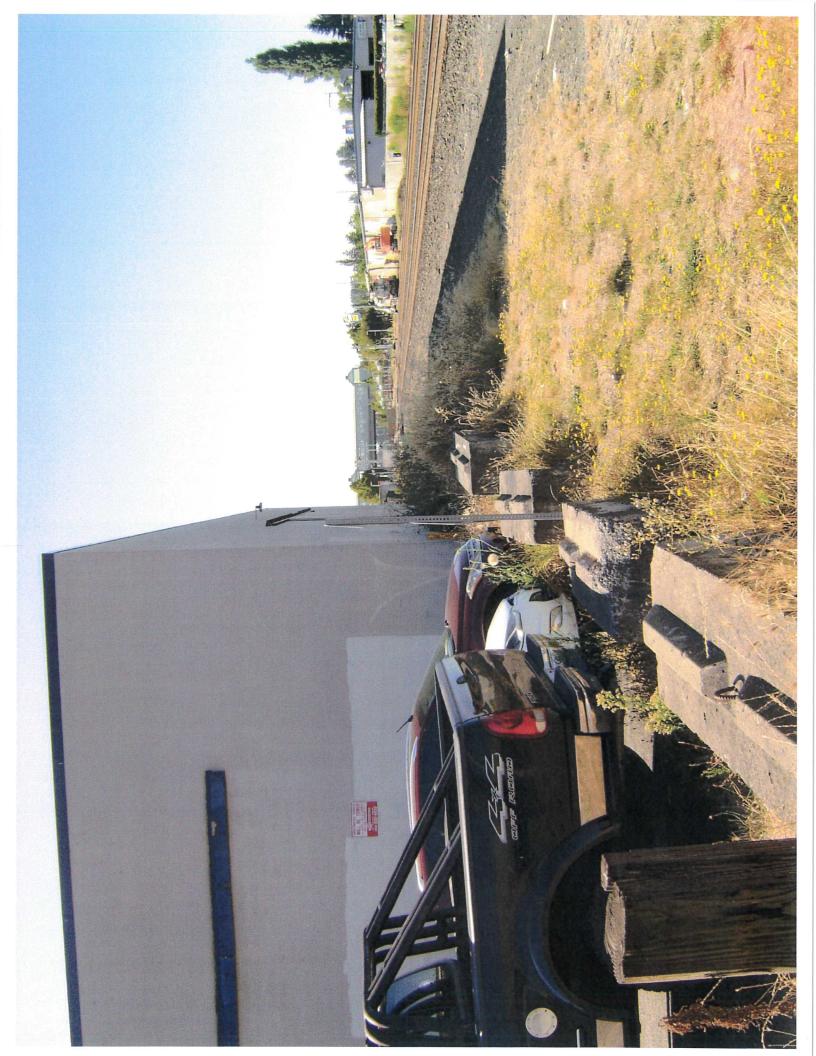
75.0 Feet

1:450









B St NW Fencing Improvements Engineer's Estimate

Item No.	Sec. No.	Item Description	Quantity	Units	Unit Price	Total Price
1	1-09	Mobilization	1	LS	LS	\$ 2,172.00
2	2-01	Clearing and Grubbing	1	LS	1,000.00	\$ 1,000.00
3	2-02	Removal of Structures and Obstructions	1	LS	1,200.00	\$ 1,200.00
4	8-12	Install 6-Foot Chain Link Fence	280	LF	18,00	\$ 5,040,00

Construction Estimate Total

\$9,412.00

(Fence on BNSF ROW Border_1 st and B st) Engineer's Estimate

Schedule A - King County

\$9,412.00

Sales Tax 9.5%

\$894.14

Subtotal Schedule A

\$10,306.14