



1300 S. Evergreen Park Drive SW  
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Olympia, WA 98504-7250  
(360)664-1262 or (360)664-1202  
Fax: (360)586-1150  
Web: [www.utc.wa.gov](http://www.utc.wa.gov)  
E-mail: [records@utc.wa.gov](mailto:records@utc.wa.gov)

**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.**

**Please be sure to complete the entire form. Incomplete or missing information can delay the grant approval process.**

**Applicant Information**

Applicant Name: Gerald Mason  
Signature: \_\_\_\_\_  
Organization: Walla Walla County Public Works  
Address: P.O. Box 813  
Phone: 509-524-2744  
Email: Gmason@wwcountyroads.com

**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.

Port Kelly Road crossing provides access to a Tidewater grain barge facility on the Columbia River. Seasonally it experiences high volumes of grain truck traffic. The type of grain truck has changed from a single or tandem axle dump truck to truck and trailer combinations and increasingly pups trailers resulting in an inadequate approach on the North side of the railroad tracks. No accidents have been reported in the last five years at this site but the change in vehicle configuration result in poor approach angle and exacerbation of the noted limited sight distance in the NE quadrant.





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 proposed project will widen the current approach and better align it with the railroad crossing. The old asphalt will be removed, material will be added to the west side of the current road and compacted to grade. The entire project will be surface with 5” of asphalt. The stop bars and lines will be repainted. Construction plan and estimate are included in appendices.

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 proposed work will be done by Walla Walla County Public Works and the resulting infrastructure will be maintained by the department.

Gerald Mason – Assistant Chief of Road Operations  
PO Box 813  
509-524-2744

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.

Listed in the appendices are itemized costs for each phase of the project: shoulder repair, pre-level and hot-mix surfacing.

The Total projected cost of the project is: \$77,771.48

Grant Funding sought: \$50,000  
Walla Walla County Public Works: \$27,771.48

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

Walla Walla County Public Works will continue to maintain Port Kelly Road

6. An estimated timeline of the project.

If funding is received prior to April 1, 2016 the pre-level and asphalt work will be completed by July 15, 2016. Painting of stop bars and lines will closely follow completion of asphalt work and the project will be finalized August 31, 2017.

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

This project will improve alignment of large truck trailer combinations at the railroad crossing, improve sight angles in the NE quadrant. The Success of this project will be the continuation of the no accident status of this crossing

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.

Walla Walla County Public Works has extensive experience completing this type of work. 2015 successfully completed grant funded construction exceeded \$4.5 million.

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

The changing type of vehicle utilizing this crossing makes the re-alignment and improvement of this approach to this crossing a critical investment

**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  
PO Box 47250  
Olympia, WA 98504-7250

A signed application may be filed electronically at [records@utc.wa.gov](mailto:records@utc.wa.gov). 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](mailto:lhalstea@utc.wa.gov)
- Betty Young at 360-664-1202 or by email at [C:\Users\swagner\Downloads\mailbyoung@utc.wa.gov](mailto:C:\Users\swagner\Downloads\mailbyoung@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.

\_\_\_\_\_  
Printed name of Railroad Representative

\_\_\_\_\_  
Signature of Railroad Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Name of Railroad

\_\_\_\_\_  
Mailing Address of Railroad

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Email

Date: \_\_\_\_\_





**SUMMARY OF QUANTITIES**

ITEM NO	ITEM DESCRIPTION	TOTAL QUANTITY	UNITS						
<b>PREPARATION</b>									
1	MOBILIZATION	1.00	LS						
2	CLEARING AND GRUBBING	0.26	ACRE						
3	REMOVAL OF STRUCTURE AND OBSTRUCTION	1.00	LS						
<b>GRADING</b>									
4	ROADWAY EXCAVATION INCL. HAUL	290.00	CY						
5	EMBANKMENT COMPACTION	261.00	CY						
<b>SURFACING</b>									
6	CRUSHED SURFACING BASE COURSE	313.81	CY						
7	HMA CL. 1/2 IN. PG 64-28	218.18	TON						
<b>EROSION CONTROL AND PLANTING</b>									
8	SEEDING, FERTILIZING, AND MULCHING	0.12	ACRE						
9	WATLES	250.00	LF						
<b>TRAFFIC</b>									
10	PAINT LINE	712.01	LF						
11	PAINT STOP LINE	11.00	LF						
12	PAINT BARRIAD SYMBOL	1.00	EACH						
13	PROJECT TEMPORARY TRAFFIC CONTROL	1.00	LS						
<b>OTHER ITEMS</b>									
14	ROADWAY SURVEYING	1.00	LS						
15	ROADSIDE CLEANUP	1.00	EST						
16	TRIMMING AND CLEANUP	1.00	LS						
17	SPEC PLAN	1.00	LS						
18	MINOR CHANGE	1.00	DOLL						

NOTE: FOR SPECIAL FEATURES SEE SPECIAL PROVISIONS.

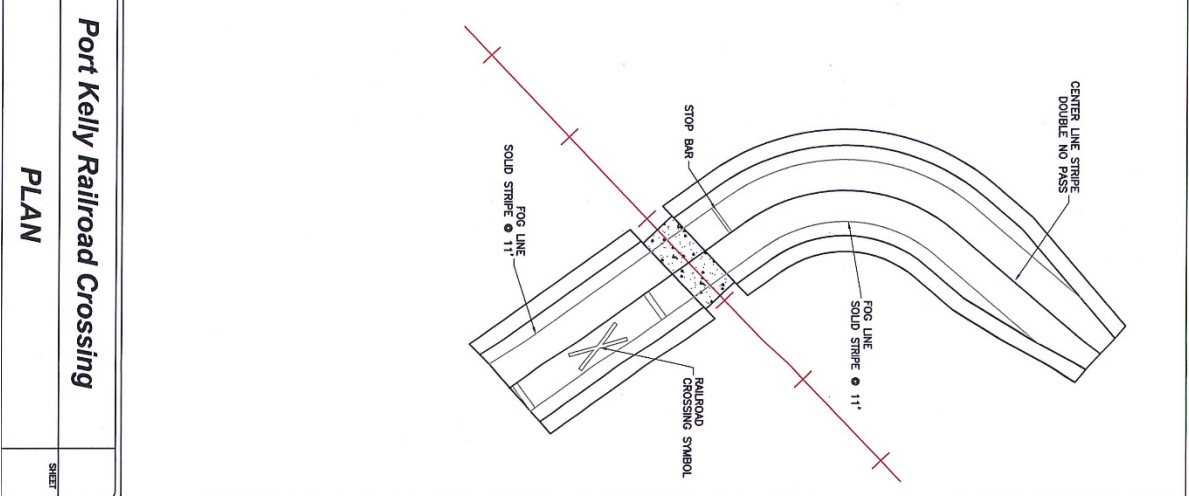
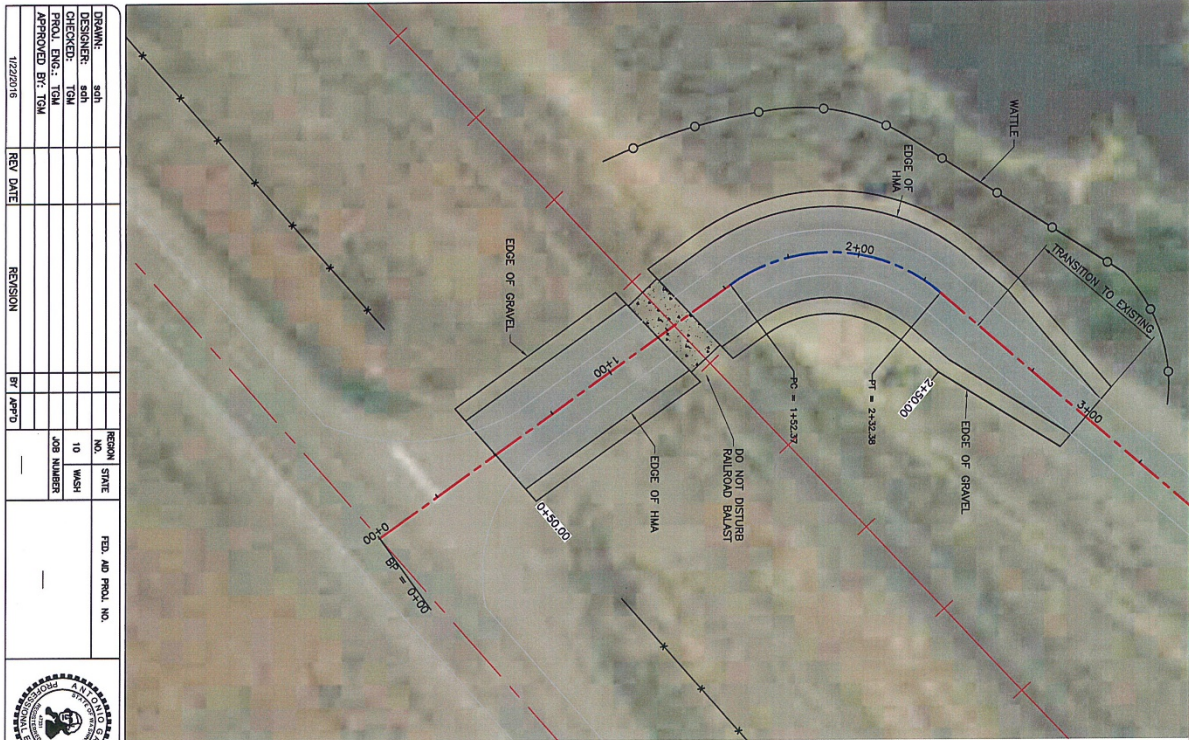
DRAWN: SAH	DESIGNER: SAH	CHECKED: TGM	PROJ. ENG.: TGM	APPROVED BY: TGM
1/22/2016	REV DATE:	REVISION:	BY:	APP'D:



**Walla Walla County**  
PUBLIC WORKS DEPARTMENT  
1/22/2016  
FOR DATE



**PORT KELLY RAILROAD CROSSING**  
SUMMARY OF QUANTITIES  
SHEET



DESIGNED BY: TOM	NO.	STATE	FED. AID PROJ. NO.
CHECKED BY: TOM	10	WASH	
ENGR. REG. NO.: TOM			
APPROVED BY: TOM			
1/22/2016	REV DATE	REVISION	BY / APP'D



**Walla Walla County**  
PUBLIC WORKS DEPARTMENT  
PROJECT NO. 16-001  
DATE



**Port Kelly Railroad Crossing**  
**PLAN**