

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

	)	DOCKET NO. TR-
<u>Central Washington Railroad</u>	)	
Petitioner,	)	PETITION TO MODIFY HIGHWAY-
	)	RAIL GRADE CROSSING ACTIVE
	)	WARNING DEVICES AND
vs.	)	DISBURSEMENT OF FUNDS
<u>City of Yakima Public Works</u>	)	FROM THE GRADE CROSSING
Respondent	)	PROTECTIVE FUND
	)	
.....	)	USDOT CROSSING # 098447 L
	)	

The Petitioner asks the Washington Utilities and Transportation Commission to approve the modification of highway-rail grade crossing warning signals and disburse funds from the Grade Crossing Protective Fund.

**Section 1 – Petitioner’s Information**

Petitioner	<u>Central Washington Railroad</u>
Street Address	<u>111 University Parkway Suite 200</u>
City, State and Zip Code	<u>Yakima, WA 98901</u>
Mailing Address, if different than the street address	
Contact Person Name	<u>Dave Cyr</u>
Contact Person’s Signature	<u>Dave Cyr</u>
Contact Phone Number and Email Address	<u>509-989-1338      dcyr@cbrr.com</u>

**Section 2 – Respondent's Information**

Respondent City of Yakima Public Works

Street Address 2301 Fruitvale Boulevard

City, State and Zip Code Yakima, WA 98902

Mailing Address, if different than the street address Joseph Rosenlund

Contact Person Name 509-575-6005 Joseph.rosenlund@yakima.gov

Contact Phone Number and Email Address

**Section 3 – Crossing Location**

1. Existing highway/roadway N. 7th Street & G Street

2. Existing railroad Central Washington Railroad

3. USDOT Crossing No. 098447L

4. Located in the \_\_\_ 1/4 of the \_\_\_ 1/4 of Sec. \_\_\_, Twp. \_\_\_, Range \_\_\_ W.M.

5. GPS location, if known Lat 46.6107150 Long -120.5108140

6. Railroad mile post (nearest tenth) 0.6

7. City Yakima County Yakima

**Section 4 – Current Highway Traffic Information**

1. Name of highway N. 1st Street

2. Road authority City of Yakima

3. Average annual daily traffic (AADT) \_\_\_\_\_

4. Number of lanes 4

5. Roadway speed 35

6. Is the crossing part of an established truck route?      Yes \_\_\_\_\_ No \_\_\_\_\_

7. If so, trucks are what percent of total daily traffic? \_\_\_\_\_

8. Is the crossing part of an established school bus route?    Yes \_\_\_\_\_ No \_\_\_\_\_

9. If so, how many school buses travel over the crossing each day? \_\_\_\_\_

10. Describe any changes to the information in 1 through 7, above, expected within ten years:

Unknown

Section 5 – Current Crossing Information

1. Railroad company Central Washington Railroad

2. Type of railroad at crossing  Common Carrier     Logging     Industrial  
 Passenger     Excursion

3. Type of tracks at crossing  Main Line     Siding or Spur

4. Number of tracks at crossing 1

5. Average daily train traffic, freight 2

Authorized freight train speed 10    Operated freight train speed 10

6. Average daily train traffic, passenger —

Authorized passenger train speed —    Operated passenger train speed —

7. Describe any changes to the information in 1 through 4, above, expected within ten years:

Unknown  
\_\_\_\_\_  
\_\_\_\_\_

8. What is the available sight distance from the stop bar (or 25 feet from the tracks if no stop bar) on both approaches to the crossing?

More than 400' line of sight.  
\_\_\_\_\_

9. If the sight distance is less than 400 feet, describe the structures, roadway or track curvature, visual obstacles or other characteristics that limit sight distance.

\_\_\_\_\_  
\_\_\_\_\_

Section 6 – Current Warning Devices

1. Provide a complete description of the warning devices currently located at the crossing, including signs, gates, lights, train detection circuitry and any other warning devices.

Two Cantilevers with total #32 lights. (12")

Two cross buck signs

Two ENS signs

One Bell

Harmos PMD-1 motion sensors. Train detection

Two Cragg Rail Chargers

6 cell Marathon 90 AH battery MSB12

7 cell GNB 240 AH battery XB14

**Section 7 – Description of Proposed Changes**

1. Describe in detail the number and type of proposed automatic signals, gates or other warning devices, including proposed circuitry. Include the funding source for the proposed modification.

Install ThirtyTwo new 12" Led lights.

Replace Six cell Marathon 90 AH battery with Six GNB 264 AH batteries.

Replace Seven GNB 240 AH batteries with Seven GNB 368 AH batteries.

Funding from Grade Crossing protection fund for upgrades.

**Section 8 – Illustration of Proposed Warning Devices**

Attach a detailed diagram, drawing, map or other illustration showing the proposed modification.

**Section 9 – Use of Surplus Equipment**

If surplus or used equipment is being installed as part of the project, please review the following statement and sign, accepting the terms and conditions.

“The recipient of surplus equipment voluntarily accepts the equipment as is. Proper installation and testing is required per Code of Federal Regulations 49, prior to activating the signal equipment. The recipient assumes full responsibility for functionality of the equipment.”

Name (print): \_\_\_\_\_  
Title: \_\_\_\_\_  
Company: \_\_\_\_\_  
Signature: \_\_\_\_\_  
Date: \_\_\_\_\_

**Section 10 – Project Cost Information**

1. Breakdown of estimated total cost.

#32 12" Led lights \$ 5,880.00  
#6 GNB 264 AH Batteries ~~444~~ \$ 2,396.00  
#7 GNB 368 AH Batteries ~~444~~ \$ 3,300.00

2. Names of the parties contributing to the project and the amount each is contributing.

Central Washington Railroad doing installation of Parts,  
UTC GCPF,

3. Provide the amount the applicant is requesting from the GCPF grant program.

\$ 11,576.00

**Section 11 – Project Completion Date**

Project completion date:

June 15, 2017

*Section 12 – Waiver of Hearing by Respondent*

**Waiver of Hearing**

The undersigned represents the Respondent in the petition to modify highway-rail grade crossing warning signals at the following crossing:

USDOT Crossing No. \_\_\_\_\_

We have investigated the conditions at the crossing. We are satisfied the conditions are the same as described by the Petitioner in this docket. We agree the warning signals should be modified and consent to a decision by the commission without a hearing.

Dated at \_\_\_\_\_, Washington, on the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

\_\_\_\_\_  
Printed name of Respondent

\_\_\_\_\_  
Signature of Respondent's Representative

\_\_\_\_\_  
Title

\_\_\_\_\_  
Phone number and e-mail address

\_\_\_\_\_

\_\_\_\_\_  
Mailing address