



WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Central Washington Railroad  
Petitioner,

vs.

City of Grandview  
Respondent

) DOCKET NO. TR-160402

) PETITION TO MODIFY HIGHWAY-  
) RAIL GRADE CROSSING ACTIVE  
) WARNING DEVICES AND  
) DISBURSEMENT OF FUNDS  
) FROM THE GRADE CROSSING  
) PROTECTIVE FUND

) USDOT CROSSING# 098614#

) Division St.

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

## Section 2 - Respondent's Information

Respondent	City of Grandview
Street Address	207 West Second Street
City, State and Zip Code	Grandview WA 98930
Mailing Address, if different than the street address	CVS Artagg
Contact Person Name	(509) 882-9200 Cartagg@grandview.wa.us
Contact Phone Number and Email Address	

## Section 3 - Crossing Location

1. Existing highway/roadway	Division St.
2. Existing railroad	Central Washington Railroad
3. USDOT Crossing No.	098614#
4. Located in the ___ 1/4 of the ___ 1/4 of Sec. ___, Twp. ___, Range ___ W.M.	
5. GPS location, if known	Lat, 46.2513040 Long, -119.9019840
6. Railroad mile post (nearest tenth)	46.48
7. City	Grandview
County	Yakima

## Section 4 - Current Highway Traffic Information

1. Name of highway	<u>Division St.</u>
2. Road authority	<u>City of Grandview</u>
3. Average annual daily traffic (AADT)	<u>4,780</u> <span style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;">Updated 2004</span>
4. Number of lanes	<u>3</u>
5. Roadway speed	<u>25</u>
6. Is the crossing part of an established truck route?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
7. If so, trucks are what percent of total daily traffic?	<u>      </u>
8. Is the crossing part of an established school bus route?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
9. If so, how many school buses travel over the crossing each day?	<u>2</u>
10. Describe any changes to the information in 1 through 7, above, expected within ten years:	
	<u>Unknown</u>

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 2

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 #26 12" lights

Two crossbucks and two ENS Signs.

Two gates

One Bell

Harmon PMD-2 Motion Sensor.

Nine MB12 ED 240 AH batteries

eleven XB14 ED 340 AH batteries

One Cragg Railcharger 10 MV - 12V

One Cragg Railcharger 10 EC - 12V

## 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 26 New 12" Led lights.

Replace nine old ED 240 AH batteries  
with six New GNB 264 AH batteries.

Replace eleven old ED 340 AH batteries  
with seven new GNB 368 AH batteries.

Replace Two old style Cragg Railchargers  
with Two New Cragg Railchargers 20A/c-12V.

Funding: From (GCPF) Grade  
Crossing protective 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.

6 new 264 AH GNB Batteries } Total cost \$ 5,200.00  
 7 new 368 AH GNB Batteries }  
 26 12" Led lights Total cost \$ 4,410.00  
 2 Cragg 20 A/c -12V Rail charger Total cost \$ 1,000.00

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

Central Washington Railroad, installation costs.  
 UTC GCPF

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

\$ 10,610

**Section 11 – Project Completion Date**

Project completion date: March 1 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