WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Central Washington Railroad Petitioner, vs. Yakima County Public Works Respondent	DOCKET NO. TR- 160397 PETITION TO MODIFY HIGHWAY-RAIL GRADE CROSSING ACTIVE WARNING DEVICES AND DISBURSEMENT OF FUNDS FROM THE GRADE CROSSING PROTECTIVE FUND USDOT CROSSING # 919171U W. Sunnyside Rd.

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
Dave Cyr

Contact Phone Number and Email Address
(509) 989-1338 dcyr@cbrr.com

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Section 2 – Respondent's Information

Respondent
Yakima County Public Works

Street Address
128 N. 2nd St. fourth floor

City, State and Zip Code
Yakima, WA 98901

Mailing Address, if different than the street address
John Stanton

Contact Person Name
(509) 574-2300 john.stanton@co.yakima.wa.us

Contact Phone Number and Email Address

Section 3 – Crossing Location

1. Existing highway/roadway W. Sunnyside Rd
2. Existing railroad Central Washington Railroad
3. USDOT Crossing No. 919171U
4. Located in the____ 1/4 of the ____1/4 of Sec. ____, Twp.____, Range _____W.M.
5. GPS location, if known Lat. 46.3285010 Long. -120.0767104
6. Railroad mile post (nearest tenth) 57.25
7. City Outlook County Yakima

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Section 4 – Current Highway Traffic Information

1. Name of highway W. Sunnyside Rd.
2. Road authority Yakima County Public Works.
3. Average annual daily traffic (AADT) 4,818 (Year last updated 2014)
4. Number of lanes 2
5. Roadway speed 25
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

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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 25 Operated freight train speed 25

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.

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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 24 12" lights.

Two crossbuck and two ENS Signs.

One Bell.

Two Gates.

Safetron motion Sensor 62590.

Seven XB14 GNB 370AH batteries.
Nine MSB10 ED 240 AH batteries.

One Cragg Rail charger 15LA 15Amp
one Nation Railway Supply charger ERB-C 12/20

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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 total of 24 12" Led lights

Replace Seven old GNB 370 AH batteries with Seven new GNB 368 AH batteries.

Replace nine old ED 240 AH batteries with Six new GNB 264 AH batteries.

Install Two new Cragg Rail chargers 20 Atc-12V,

Funding from (GCPF) Grade Crossing productive Funds, for upgrades,

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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 GNB 264 AH Batteries > Total cost $ 5,200.00
7 GNB 368 AH Batteries
24 12" Led lights Total cost $ 4,056.00
2 Cragg Rail chargers 20 Atc -12v. 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.

VTC GCPF

3. Provide the amount the applicant is requesting from the GCPF grant program.
$ 10,256

Section 11 – Project Completion Date

Project completion date: March 1 2017

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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