



WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WA & Idaho Railway

Petitioner,

vs.

City of Pullman

Respondent

DOCKET NO. TR- 140637 - AF

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

USDOT CROSSING #

RECEIVED RECORDS MANAGEMENT 2014 JAN -8 PM 12:24 STATE OF WASH. UTIL. AND TRANSP. COMMISSION

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 WIRR

Street Address 4175 Park Ave, Box 275

City, State and Zip Code Rosalia, Wa 99170

Mailing Address, if different than the street address PO Box 275 - Rosalia, Wa 99170

Contact Person Name

Donna Patterson

Contact Person's Signature

[Handwritten Signature]

Contact Phone Number and Email Address

509.523.4445

dpatterson@wirailway.com

**Section 2 – Respondent's Information**

Respondent **City of Pullman**

Street Address **325 SE PARADISE ST.**

City, State and Zip Code **PULLMAN, WA 99163**

Mailing Address, if different than the street address

Contact Person Name **SAM NASRALLA**  
**(509) 338-3303**

**sam.nasralla@pullman-wa.gov**

Contact Phone Number and Email Address

**Section 3 – Crossing Location**

1. Existing highway/roadway **Whitman Street**

2. Existing railroad **WIRR**

3. USDOT Crossing No. **066265L**

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

5. GPS location, if known

6. Railroad mile post (nearest tenth) **75.6**

7. City **Pullman** County **Whitman**

**Section 4 – Current Highway Traffic Information**

1. Name of highway Whitman Street
2. Road authority City of Pullman
3. Average annual daily traffic (AADT) 1,320 Daily
4. Number of lanes 2
5. Roadway speed 25mph
6. Is the crossing part of an established truck route?  Yes  No
7. If so, trucks are what percent of total daily traffic? 5%
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? 2-5 Daily
10. Describe any changes to the information in 1 through 7, above, expected within ten years:

College Town Always more Traffic each year

Section 5 - Current Crossing Information

- 1. Railroad company **WIKR**
- 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 **20MPH**    Operated freight train speed **10MPH**
- 6. Average daily train traffic, passenger  
Authorized passenger train speed **N/A**    Operated passenger train speed **N/A**

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

Move TRAIN Traffic DO to the New BRAW Terminal At McCoy WA.  
Move FOOT Traffic From Collage Town

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?

Xing is on a curve, old RAILCARS Blocking view, there is only ONE gate & cantilever At the Xing Blocking Traffic.

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.

old RAILCARS, Curve, Xing also Blocks Busy Grand Ave  
With Traffic intertie - NOT SAFE.

**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.

1. Old PMD-2 - Not for Rusty Rail Protection & computer CARD'S Need Repaired.
2. 16 incandescent Light Bulb's
3. 1 old gate Light Kit
4. 2 old 12/15 Battery chargers
5. 1 old NARROW BAND Shunt.
6. 1 old X Bucks - Faded
7. 1 old MDSA

**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.

1. New PMD-3R for Rusty Rail Protection motion/Predictor
2. 16 New LED Retro fit Kits
3. 1 New LED Gate Light Kit
4. 2 New 12/20 chargers Battery
5. 1 New MDSA-1
6. 1 New XBUCK'S
7. 1 New NARROW BAND shut.

**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: MA  
Date: \_\_\_\_\_

**Section 10 – Project Cost Information**

- ①
- 1. New PMD-3R \$14980.00
  - 2. LED Retro F4 Kits \$1840.00
  - 3. MDSA-1 \$345.00
  - 4. Gate Lite Kit LED \$379.00
  - 5. NBS \$380.00
  - 6. 2-12/20 Chargers \$1120.00
  - 7. X Buck's \$149.00
  - 8. TAX 7.8% \$1,500.17
3. Amount From GCPF Requesting \$20.000
- TOTAL \$20,733.17 2. Parties Contributing  
WAI to PAY \$733.17 plus labor to install materials  
UTC to PAY \$20.000

**Section 11 – Project Completion Date**

Complete Date - June 1 2015

**Section 12 – Waiver of Hearing by Respondent**

**Waiver of Hearing**

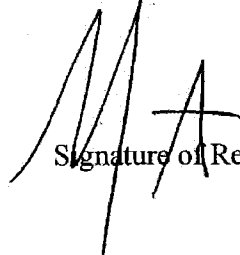
The undersigned represents the Respondent in the petition to modify highway-rail grade crossing warning signals at the following crossing:

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



Advanced Signal & Contracting, LLC

# Estimate

Owner Luke Miller  
 25508 East Blanchard Road  
 Newport, WA 99156

Date	Estimate #
1/6/2014	109

Name / Address
WA & ID Railway Stan Patterson P.O. Box 154 Marshall, WA 99020 Whitman Street Pullman Wa

Project
Monthly

Description	Qty	U/M	Cost	Total
Whitman Street, Pullman Wa MP 75.6 DOT#066265L				
Motion sensor/predictor	1	ea	14,980.00	14,980.00T
LED Retro Fit Kit	16	ea	115.00	1,840.00T
MDSA-1 New GE	1		345.00	345.00T
Gate lite Kit Led	1	ea	379.00	379.00T
Narrow Band Shunt	1	ea	380.00	380.00T
Battery Charger 12/20	2	ea	560.00	1,120.00T
new X Bucks	1	ea	189.00	189.00T
Sales Tax			7.80%	1,500.17
			<b>Total</b>	<b>\$20,733.17</b>

Customer Signature \_\_\_\_\_

Phone #
509-671-0988