

TR-130154



WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Washington & Idaho Railway, Inc (WIR)

Petitioner,

vs.

Respondent

Stadium Way Pullman WA

DOCKET NO. TR- PETITION TO MODIFY HIGHWAY-RAIL GRADE CROSSING ACTIVE WARNING DEVICES AND DISBURSEMENT OF FUNDS FROM THE GRADE CROSSING PROTECTIVE FUND

USDOT CROSSING #859334

Complete 2/1/13

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

Form with fields: WIR Petitioner, Street Address (PO Box 715, Rosalia, WA 99170), City, State and Zip Code, Mailing Address, Contact Person Name (DONNA PATTERSON), Contact Person's Signature, Contact Phone Number and Email Address (509.523.4445, WIRailway@yahoo.com)

2013 FEB -4 PM 3:26 RECEIVED

Section 2 – Respondent's Information

UTC
Respondent

1300 S Evergreen Park DR SW or P.O. Box 47250
Street Address

Olympia WA 98504
City, State and Zip Code

Mailing Address, if different than the street address

Kathy Hunter
Contact Person Name

360-664-1257 or KHunter@UTC.WA.gov
Contact Phone Number and Email Address

Section 3 – Crossing Location

1. Existing highway/roadway STADIUM WAY

2. Existing railroad _____

3. USDOT Crossing No. 066162L

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 mp.

7. City Pullman County Whitman

Section 4 – Current Highway Traffic Information

1. Name of highway STADIUM WAY

2. Road authority CITY OF PULLMAN

3. Average annual daily traffic (AADT) _____

4. Number of lanes 5

5. Roadway speed 25 mph

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

7. If so, trucks are what percent of total daily traffic? 20%

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? 20% of City Buses
(got my # from FRA website. called school

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

None

no
answer!
Back.

Section 5 - Current Crossing Information

1. Railroad company WIX

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 mph Operated freight train speed 10 mph

6. Average daily train traffic, passenger 0

Authorized passenger train speed 0 Operated passenger train speed 0

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

None

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?

200' each way

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 car wash to the South, & Jack in Box to North.

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 with computer cards going BAD. 4 not for Rwy. RA:1

① Old MDSA

old 12" incandescent lites (28)

② Old X Buck's

Handwritten notes on lined paper:

- ① Old PMD-2 with computer cards going BAD. 4 not for Rwy. RA:1
- ① Old MDSA
- old 12" incandescent lites (28)
- ② Old X Buck's

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 motion sensor / predictor for Rusty Rail

① New MDSA-1

New 28 LED Retro fit Kits

2 New LED Gate Lite Kits

2 New XBUCK'S

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. Breakdown of estimated total cost.

PMD-3R \$13,560	MDSA-1 \$343.00
24 LEDs \$2376	Back grounds & snowsheds \$1560.00
27 Brackets \$290.00	Freight \$80
Prints \$445.00	Tax \$45.24
2 Narrow band shuttles \$300.00	

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

UTC \$19,999.24 for materials
WIR LABOR for installation

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

\$19,999.24

Section 11 – Project Completion Date

Project completion date: June 30 2013

Advanced Signal & Contracting, LLC

Owner Luke Miller
 25508 East Blanchard Road
 Newport, WA 99156

Estimate

Date	Estimate #
2/4/2013	97

Name / Address
W and I Railway Stadium Way Pullman WA DOT#0661621 MP75.00

				Project
Description	Qty	U/M	Cost	Total
Motion sensor/predictor	1	ea	14,438.11	14,438.11
MDSA-1 New GE			350.00	350.00
Crossing print upgrade to reflect changes	1	ea	550.00	550.00T
LED Retro Fit Kit	28	ea	116.00	3,248.00
Gate Light Kit LED	2	ea	245.00	490.00
X-Bucks	2	ea	123.99	247.98
Freight	1		625.00	625.00
Sales Tax			7.80%	42.90
			Total	\$19,991.99

Phone #
509-671-0988

Customer Signature _____