



WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Washington & Idaho Railway, Inc (WIR)	)	DOCKET NO. TR- 130065-A
Petitioner,	)	PETITION TO MODIFY HIGHWAY-
vs.	)	RAIL GRADE CROSSING ACTIVE
Respondent	)	WARNING DEVICES AND
State Street 1/15/12	)	DISBURSEMENT OF FUNDS
	)	FROM THE GRADE CROSSING
	)	PROTECTIVE FUND
	)	USDOT CROSSING #859334J
	)	#808009X
	)	Complete

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

WIR	
Petitioner	
PO Box 715	
Street Address	
Rosalia, Wa 99170	
City, State and Zip Code	
Mailing Address, if different than the street address	
DONNA PATTERSON	
Contact Person Name	
[Signature]	
Contact Person's Signature	
509.523.4445 WIRailway@yahoo.com	
Contact Phone Number and Email Address	

2013 JAN 16 AM 10:25
 RECEIVED
 MANAGEMENT

Section 2 – Respondent's Information

UTC
Respondent
P.O. Box 47250
Street Address
Olympia WA 98504-7250
City, State and Zip Code
Mailing Address, if different than the street address
Kathy Hunter
Contact Person Name
360-664-1257 K.Hunter@UTCWA.gov
Contact Phone Number and Email Address

Section 3 – Crossing Location

1. Existing highway/roadway State Street
2. Existing railroad WTR
3. USDOT Crossing No. 808009X
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) 18.7
7. City Pullman County Whitman

Section 4 - Current Highway Traffic Information

1. Name of highway State Street

2. Road authority City of Pullman

3. Average annual daily traffic (AADT) 10,000

4. Number of lanes 2 lanes

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? 25%

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? city 4 25%

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

None

Section 5 - Current Crossing Information

1. Railroad company WIR

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 15 mph Operated freight train speed 15 mph

6. Average daily train traffic, passenger 0

Authorized passenger train speed _____ Operated passenger train speed _____

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?

Buildings & Trees in Sight Distance Vary's

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.

Buildings & Trees in Sight Distance

Section 6 - Current Warning Devices

Built

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.

Old & Outdated PMD-2 not Built for Rusty Rail

24 old incandescent light's Bulbs

24 faded backboards & snowshields

2 Faded 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.

24 New LED Retro fit Kits

2 New XBuck's

24 New Backboards & Snowshields

1 New MDSA-1

1 New PMD 312 motion sensor/predictor

Build for Rusty Rail

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	MOSA-1 \$343.00
24 LED \$2376	Back Grounds & Snow Shields \$1960.00
27 Brackets \$290.00	Freight \$80
Prints \$445.00	Tax \$45.24
2 Narrow Ramp Shirts \$800.00	

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

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. 808009X

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

Owner Luke Miller
 25508 East Blanchard Road
 Newport, WA 99156

Estimate

Date	Estimate #
1/15/2013	95

Name / Address
WA ID RR Stan Patterson P.O. Box 275 Rosalia, WA 99170 Re: State Street DOT#808009X

Project

Description	Qty	U/M	Cost	Total
Motion sensor/predictor	1	ea	13,560.00	13,560.00
LED Retro Fit Kit	24	ea	99.00	2,376.00
2 X-bucks	2	ea	145.00	290.00
Crossing print upgrade to reflect changes	1	ea	445.00	445.00
2 Narrow Band Shunts	2	ea	400.00	800.00
MDSA-1 New GE	1		343.00	343.00
BackGrounds and Snow Sheilds	24	ea	65.00	1,560.00
Freight	1		580.00	580.00T
Sales Tax			7.80%	45.24
			Total	\$19,999.24

Customer Signature _____

Phone #
509-671-0988