



WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Washington Eastern Railroad, LLC

 Petitioner,

 vs.
 Spokane County

 Respondent

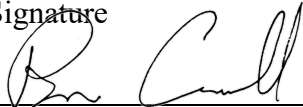
DOCKET NO. TR-

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

USDOT CROSSING NO.: 066323E

The Petitioner asks the Washington Utilities and Transportation Commission (UTC) to approve the modification of highway-rail grade crossing warning signals and disbursing funds from the Grade Crossing Protective Fund.

Section 1 – Petitioner’s Information

_____ Petitioner Washington Eastern Railroad, LLC
_____ Signature 
_____ Street Address 111 South LeFevre St.
_____ City, State and Zip Code Medical Lake, WA 99022
_____ Mailing Address, if different than the street address 1027 South Main Street, Joplin, MO 64801
_____ Contact Person Name Bruce Carswell
_____ Contact Phone Number and Email Address (575) 361-1810

Section 2 – Respondent’s Information

Spokane County
Respondent
1026 W Broadway, Public Works Building
Street Address
Spokane, WA 99260
City, State and Zip Code
Mailing Address, if different than the street address
Nathan Thompson
Contact Person Name
(509) 477-7184 nthompson@spokanecounty.org
Contact Phone Number and Email Address

Section 3 – Crossing Location

1. Existing highway/roadway <u>Medical Lake-Four Lakes Road</u>
2. Existing railroad <u>Washington Eastern Railroad</u>
3. USDOT Crossing No. <u>066323E</u>
4. GPS location <u>47.55933, -117.59911</u>
5. Railroad mile post (nearest tenth) <u>6.0</u>
6. City <u>Four Lakes</u> County <u>Spokane</u>

Section 4 – Current Highway Traffic Information

1. Name of highway Medical-Lake Four Lakes

2. Road authority Spokane County

3. Average annual daily traffic (AADT) 3366

4. Number of lanes 2

5. Roadway speed 35 MPH

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

7. If so, trucks are what percent of total daily traffic? 12

8. Is the crossing part of an established school bus route? Yes X No _____

9. If so, how many school buses travel over the crossing each day? 74

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

Section 5 – Current Crossing Information

1. Railroad company Washington Eastern 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 One

5. Average daily train traffic, freight One

 Authorized freight train speed 25 MPH Operated freight train speed 20 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:

Possible increase in train traffic due to the Spokane transload project

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?

westbound traffic – 1500 feet to west, 250 feet to east.

eastbound traffic – 250 feet to east, 200 feet to west

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.

There are trees in the NW, SW, and SE quadrants of the crossing that impair vision.

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.

Flashing lights, crossing gates, advance warning signs, and pavement markings. Train detection is an PMD-3 controller.

Section 8 – Illustration of Proposed Warning Devices

Attach a detailed diagram, drawing, map or other illustration showing the proposed modification.



Section 9 – Project Cost Information

1. Breakdown of estimated total cost.
\$22,943.00 Material and contract labor, including tax
See attached sheet
2. Names of the parties contributing to the project and the amount each is contributing.
Washington Eastern Railroad = \$2,943.00
3. Provide the amount the applicant is requesting from the GCPF grant program.
\$20,000

Section 10 – Project Completion Date

Project completion date: December 31, 2021

Section 11 – 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. 066323E

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 UTC without a hearing.

Dated at Spokane, Washington, on the 3 day of
May, 20 21.

Nathan Thompson P.E.
Printed name of Respondent


Signature of Respondent's Representative

Spokane County Traffic Engineer
Title

509-477-3600
Phone number and email address

1026 W Broadway Ave

Spokane WA, 99260-0170
Mailing address

Section 15 – Waiver of Hearing by Respondent

Waiver of Hearing

The undersigned represents the Respondent in the petition to modify highway-rail grade crossing warning devices 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 have reviewed and have no objection to the proposed traffic signal preemption timing calculations as submitted with this petition. We agree the warning devices should be modified and consent to a decision by the commission without a hearing.

Dated at _____, Washington, on the _____ day of _____

Printed Name of Respondent

Signature of Respondent's Representative

Larry Rasmussen
Title

Phone Number

Email

Mailing Address

APPENDIX B:
Quotation Form (Cost Proposal Sheet)

Crossing location	Medical Lake-4 Lakes RD Four Lakes, WA DOT:066323E MP 5.99			
LINE ITEM	Task	Quantity	Unit	Total Price (LS)
1	Install Alstom PMD-4, Program	1	EA	\$16,771.60
2	NBS, Narrow Band Shunt	2	EA	\$1,131.05
3	Testing, Documentation, AIS Drawings	1	EA	\$1800.00
4	Required Sundries	1	EA	\$1173.60
5				
6				
7				
8				
SUBTOTAL				\$20,876.25
County/Tax	Spokane	9.9%		\$2,066.75
LS TOTAL				\$22,943.00
MOB				
Contingences				
Print Name and Title: Josh Shamhart Sr. Director, Railroad Construction		Total: \$22,943.00		
Phone number: (417) 208-7862				
Signature:		Date:		