

TR-220074

Records Management

State Of WASH

AND TRANSP COMMISSION 02/01/22 16:34

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

DOCKET NO. TR-

Washington Eastern Railroad, LLC

Petitioner,

vs. Spokane County

Respondent

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

USDOT CROSSING NO.: 066325T

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 |
| Štreet 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 |

| 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) 477-3600 nthompson@spokanecounty.org | | | | | |
| Contact Phone Number and Email Address | | | | | |
| | | | | | |

Section 3 – Crossing Location

| 1. Existing highway/roadway Craig Road |
|--|
| 2. Existing railroad Washington Eastern Railroad |
| 3. USDOT Crossing No. 0 <u>66325T</u> |
| 4. GPS location <u>47.56797, -117.6076</u> |
| 5. Railroad mile post (nearest tenth) <u>6.7</u> |
| 6. City Four Lakes County Spokane |

Section 4 – Current Highway Traffic Information

| 1. Name of highway Craig Road |
|---|
| 2. Road authority Spokane County |
| 3. Average annual daily traffic (AADT) <u>1649</u> |
| 4. Number of lanes |
| 5. Roadway speed 45 MPH |
| 6. Is the crossing part of an established truck route? Yes No |
| 7. If so, trucks are what percent of total daily traffic? <u>12</u> |
| 8. Is the crossing part of an established school bus route? Yes <u>x</u> 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: |
| |
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| |

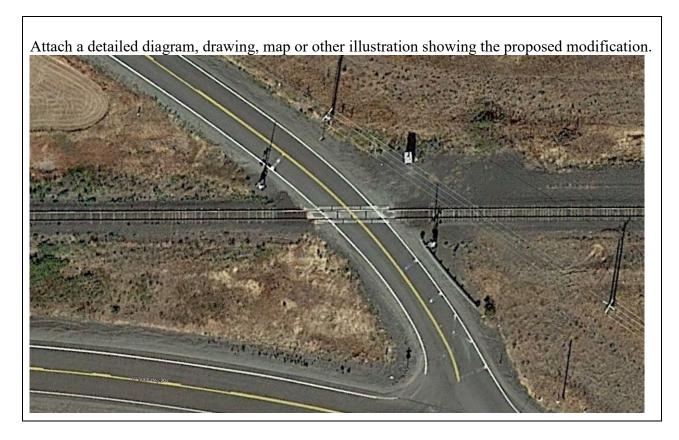
Section 5 – Current Crossing Information

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| 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. | | | | | | |
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1. Describe in detail the number and type of proposed automatic signals, gates or other warning devices, including proposed circuitry.

Upgrade the train detection system with a PMD-4 contoller, Install narrow band shunts, update drawings to reflect new circuitry.



Section 8 – Illustration of Proposed Warning Devices

Section 9 – Project Cost Information

- 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

| 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. <u>0663123E</u> | | | | | |
| 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 <u>Spokene</u> , Washington, on the <u>3</u> day of | | | | | |
| <u>May</u> , 20 <u>21</u> . | | | | | |
| 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 | | | | | |

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 For | m (Cost Proposal Sheet) | | | |
| | | | | |
| Crossing | Craig RD Four Lakes, WA | | | |
| location | DOT: 066325T MP 6.7 | | | |
| 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 | \$1,800.00 |
| 4 | Required Sundries | 1 | EA | \$1,173.60 |
| 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 numbe | | | | |
| Phone number: (417) 208-7862 Signature: | | Date: | | |
| Signature. | | Date. | | |