

#### WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

|                                | DOCKET NO. TR-   |
|--------------------------------|--|
| City of Bingen Petitioner, vs. | PETITION TO MODIFY HIGHWAY-<br>RAIL GRADE CROSSING ACTIVE<br>WARNING DEVICES AND<br>REQUESTING DISBURSEMENT OF<br>FUNDS FROM THE GRADE<br>CROSSING PROTECTIVE FUND |
| BNSF Railway Company           | CROSSINGTROTECTIVETONS   |
| Respondent                     | USDOT CROSSING NO.: 090168N  |

The Petitioner asks the Washington Utilities and Transportation Commission 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

| City of Divers   |
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| City of Bingen   |
| Petitioner   |
|  |
| Pay Joanne   |
| Signature  |
|  |
|  |
| 112 N. Ash St.   |
|  |
| Street Address   |
|  |
| D' WA 00000  |
| Bingen, WA 98605   |
| City, State and Zip Code   |
| city, state and Exp code   |
|  |
| PO Box 607   |
|  |
| Mailing Address, if different than the street address  |
|  |
|  |
| Mayor Betty Barnes   |
| Contact Person Name  |
| Contact 1 cross reality  |
|  |
| (509) 493-2122, mayor@bingenwashington.org   |
| Contact Phone Number and Email Address   |
| Comment and Commen |
|  |
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## Section 2 - Respondent's Information

| BNSF Railway Company   |
|--|
| Respondent   |
| 2454 Occidental Ave. S., Suite 2D  |
| Street Address   |
| Seattle, WA 98134  |
| City, State and Zip Code   |
|  |
| Mailing Address, if different than the street address                          |
| Stephen Semenick   |
| Contact Person Name  |
| 200 625 6152 Stankan Samaniak @PNSE ages                                       |
| 206-625-6152, Stephen.Semenick@BNSF.com Contact Phone Number and Email Address |
|  |
|  |
| Section 3 - Crossing Location  |
| 1. Existing highway/roadway Walnut Street                                      |
| 2. Existing railroad BNSF Railway Company                                      |
| 3. USDOT Crossing No. <u>090168N</u>   |
| 4. GPS location 45.7155000, -121.4701500                                       |
| 5. Railroad mile post (nearest tenth)  |
| 6. City Bingen County Klickitat  |

# Section 4 - Current Highway Traffic Information

| 1. Name of highway Walnut Street  |
|---|
| 2. Road authority City of Bingen  |
| 3. Average annual daily traffic (AADT) 850  |
| 4. Number of lanes 2  |
| 5. Roadway speed 25   |
| 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 NoX                           |
| 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

| Railroad company BNSF Railway Company   |  |  |
|---|--|--|
| 2. Type of railroad at crossing X Common Carrier & Logging & Industrial   |  |  |
| X Passenger & Excursion   |  |  |
| 3. Type of tracks at crossing X Main Line X Siding or Spur  |  |  |
| 4. Number of tracks at crossing3  |  |  |
| 5. Average daily train traffic, freight 30  |  |  |
| Authorized freight train speed 45 Operated freight train speed 45   |  |  |
| 6. Average daily train traffic, passenger2  |  |  |
| Authorized passenger train speed45 Operated passenger train speed45   |  |  |
| 7. Describe any changes to the information in 1 through 4, above, expected within ten years:  |  |  |
|   |  |  |
|   |  |  |
|   |  |  |
| 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?                                 |  |  |
| About 1500 ft. from the north approach in both directions from the stop bar. From the south   |  |  |
| Approach, 1500 feet looking eastward but 30 feet looking westward.  |  |  |
| 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. |  |  |
| Sight distance is obstructed by a building located to the west of the crossing. Other objects   |  |  |
| that obstruct view include rail cars staged on tracks near the crossing.  |  |  |

## 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.   |  |  |
|--|--|--|
| Shoulder-mounted LED flashing lights, crossbucks, emergency notification system signs,   |  |  |
| Do Not Stop on Tracks signs, Multiple Tracks signs, Stop Here When Flashing signs,   |  |  |
| advance warning sign.  |  |  |
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## 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. |  |  |
|--|--|--|
| Installation of constant warning train detection circuitry, crossing gates, new bungalow,  |  |  |
| batteries, chargers  | SSS and an internal second of  |  |
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#### 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.

\$449,084 (See BNSF estimate, attached.)

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

Transportation budget funding - WSDOT - \$430,000

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

\$19,084

#### Section 10 - Project Completion Date

Project completion date: Spring 2019

# 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. 090168N   |   |  |  |
| as described by the Petitioner   | ditions at the crossing. We are satisfied the conditions are the same in this docket. We agree the warning signals should be modified the commission without a hearing. |  |  |
| Dated at Seattle   | , Washington, on the day of   |  |  |
| August , 2   | 0 18.   |  |  |
|  |   |  |  |
|  | Stephen Semenick Printed name of Respondent   |  |  |
|  | Signature of Respondent's Representative  |  |  |
|  | Manager, Public Projects Title  |  |  |
|  | (206) 625-6152<br>Phone number and email address  |  |  |
|  | 2454 Occidental Ave. S., Suite 2D   |  |  |
|  | Seattle, WA 98134 Mailing address   |  |  |