

**BEFORE THE WASHINGTON  
UTILITIES AND TRANSPORTATION COMMISSION**

In the Matter of the Petition of

CASCADE & COLUMBIA RIVER  
RAILROAD,

Petitioner,

Seeking Approval to Upgrade Signals  
at a Railroad-Highway Grade  
Crossing

DOCKET TR-171057

ORDER 01

ORDER GRANTING PETITION TO  
MODIFY HIGHWAY-RAIL GRADE  
CROSSING ACTIVE WARNING  
DEVICES AT 4<sup>TH</sup> STREET AND  
AUTHORIZING EXPENDITURE  
FROM THE GRADE CROSSING  
PROTECTIVE FUND

USDOT: 096355S

**BACKGROUND**

- 1 On October 19, 2017, Cascade & Columbia River Railroad (CSCD or Petitioner) filed with the Washington Utilities and Transportation Commission (Commission), a petition seeking approval to modify active warning devices at a railroad-highway grade crossing. The crossing is identified as USDOT 096355S and is located at the intersection of 4<sup>th</sup> Street and the Petitioner's tracks in Tonasket. The Petitioner further requested the Commission authorize an expenditure of \$44,000 from the Grade Crossing Protective Fund (GCPF) to pay for a portion of the upgrades.
- 2 The City of Tonasket (City) consented to entry of an Order by the Commission without further notice or hearing.
- 3 4<sup>th</sup> Street is a two-lane roadway with a posted speed limit of 25 miles per hour. Average annual daily vehicle traffic through the crossing is estimated at 3,042 vehicles. 4<sup>th</sup> Street is part of an established school bus route, with eight school buses traveling over the crossing each day. The crossing is also part of an established truck route, with commercial vehicles making up three percent of the total daily traffic on this roadway. One freight train operates over this single mainline track crossing at a maximum of 25 miles per hour each week. No passenger trains operate over the crossing.
- 4 Railroad warning devices at the 4th Street crossing consist of shoulder-mounted flashing lights, gates, a warning bell, crossbucks, and motion-sensor train detection. CSCD proposes to upgrade the existing obsolete 1993 train detection to current technology, which will provide constant warning of an approaching train. CSCD also proposes to

fund the signal design and software formatting required for the changes to the train detection, replace batteries and battery chargers, install new gate arms, and upgrade all incandescent flashing lights to LEDs.

- 5 Commission staff reviewed the proposed upgrades and recommends approval of the project. These upgrades will improve the overall safety at the crossing by providing motorists and pedestrians with upgraded active warning devices which will consistently notify them of an approaching train, and the LED upgrades will improve visibility of the railroad signals.
- 6 The total approximate cost of this portion of the project is \$44,178.43. The Petitioner is contributing labor toward the cost of the upgrades and is responsible for any additional project costs. An expenditure of \$44,000 from the Grade Crossing Protective Fund is available to help fund the improvements.

#### FINDINGS AND CONCLUSIONS

- 7 (1) The Washington Utilities and Transportation Commission is an agency of the State of Washington having jurisdiction over public railroad-highway grade crossings within the state of Washington, and authority to approve and administer disbursements from the Grade Crossing Protective Fund. RCW 81.53; RCW 81.53.271; RCW 81.53.281.
- 8 (2) The grade crossing at 4<sup>th</sup> Street, identified as USDOT 096355S, is a public railroad-highway grade crossing within the state of Washington.
- 9 (3) RCW 81.53.261 requires the Commission grant approval prior to any changes to public railroad-highway grade crossings within the state of Washington. *See also* WAC 480-62-150.
- 10 (4) RCW 81.53.271 allows the Commission to disburse funds from the Grade Crossing Protective Fund to pay for the installation of a grade crossing protective device, without requiring the Petitioner to share the cost.
- 11 (5) Commission Staff investigated the petition and recommended that it be granted, subject to specified conditions.

- 12 (6) After reviewing CSCD's petition filed on October 19, 2017, and giving due consideration to all relevant matters and for good cause shown, the Commission grants the petition and request for disbursement of funds.

**O R D E R**

**THE COMMISSION ORDERS:**

- 13 Cascade & Columbia River Railroad's petition to upgrade warning devices at a railroad-highway grade crossing, located at 4<sup>th</sup> Street, is granted. The cost of a portion of this upgrade shall be paid from the Grade Crossing Protective Fund. Approval of the petition is subject to the following conditions:

- (1) Expenditure from the Grade Crossing Protective Fund must not exceed \$44,000.
- (2) Payment will be made upon presentation of claim for reimbursement for materials and labor, and verification by Commission Staff that the work has been satisfactorily completed.
- (3) CSCD must sign and return the attached project agreement.
- (4) The project must be completed no later than June 15, 2019.
- (5) Traffic control devices must comply with all applicable standards specified in the U.S. Department of Transportation *Manual on Uniform Traffic Control Devices*.
- (6) CSCD must notify the Commission on completion of the upgrades authorized in this Order. Acceptance of the upgrades is subject to inspection by Commission Staff, and verification that the crossing is in full compliance with applicable laws, regulations, and the conditions specified in this Order.

The Secretary of the Commission has delegated authority over this matter pursuant to Order 01 in Docket A-151775. The Secretary finds this Order to be consistent with the public interest.

DATED at Olympia, Washington, and effective November 2, 2017.

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION



STEVEN V. KING, Executive Director and Secretary

**NOTICE:** This is an order delegated to the Secretary for decision. In addition to serving you a copy of the decision, the Commission will post on its Internet website for at least fourteen (14) days a listing of all matters delegated to the Secretary for decision. You may seek Commission review of this decision. You must file a request for Commission review of this order no later than fourteen (14) days after the date the decision is posted on the Commission's Web site. The Commission will schedule your request for review for consideration at a regularly scheduled open meeting. The Commission will notify you of the time and place of the open meeting at which the Commission will review the order.

The Commission will grant a late-filed request for review only on a showing of good cause, including a satisfactory explanation of why the person did not timely file the request. A form for late-filed requests is available on the Commission's website.

This notice and review process is pursuant to the provisions of RCW 80.01.030 and WAC 480-07-904(2) and (3).