

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Palouse River & Coulee City Railroad )  
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Petitioner )  
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FUND )  
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DOCKET NO. TR- 042181

PETITION FOR MODIFICATION OF  
DETECTION CIRCUITRY AND  
ALLOCATION OF COSTS FROM THE  
GRADE CROSSING PROTECTION

WUTC No. 36C26.60  
DOT No. 066358F

STATE OF WASHINGTON  
UTILITIES AND TRANSPORTATION  
COMMISSION

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RECORDS MANAGEMENT

Petitioner requests the Washington Utilities and Transportation Commission to enter an order consenting to the modification of detection circuitry for a grade crossing signal system and allocate the costs associated with the proposal pursuant to RCW 81.53.281 as follows:

**1. Identifying information for the crossing:**

Existing highway, street road, county: SR-231, Lincoln County

Existing railway: Palouse River & Coulee City Railroad

WUTC Crossing Number: 36C26.60

DOT Number: 066358F

**2. Description of current signals and/or gates at the crossing:** 12" shoulder mounted flashing lights with gates, bell, and crossbucks.

**3. Type of current crossing circuitry:** MS-11 on Mainline, AFTAC island only on sidetracks.

**4. Project description and justification:**

(a) Proposed changes: Replace existing signal housing with state provided bungalow from surplus. Bungalow is complete with all required equipment including grade crossing predictor for mainline train detection and AC/DC track circuit for sidetracks.

(b) Justification for changes: Existing train detection circuitry obsolete.

(c) Affects of proposed changes on warning devices and warning times for drivers: No change on warning devices. Warning times will be adjusted to railroad industry standard.

**5. Drawings.** Sketches drawn to scale are attached accurately showing the current and proposed

layout of the highway (including shoulders, sidewalks, lanes of travel, bike lanes and crossing warning devices), of the crossing surface and of the railway in the vicinity of the crossing. N/A

**6. Project Cost:**

(a) Estimated material cost \$4,551.50

(b) Estimated labor cost \$14,100.00

(c) Estimated total cost \$18,651.50

I certify under penalty of perjury that the foregoing is true and correct.

Dated at Coffey, Washington this 9<sup>th</sup> day of December, 2004.

Palouse River & Coulee City Railroad  
Petitioner

Bob Thall  
By  
General Manager

(Address)

P.O. Box 1166 Lewiston ID 83501