

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Tacoma Rail)	
)	
)	DOCKET NO. TR- 080635
)	
Petitioner)	PETITION FOR MODIFICATION OF
)	DETECTION CIRCUITRY AND
)	ALLOCATION OF COSTS FROM THE
Pierce County)	GRADE CROSSING PROTECTION FUND
)	
)	
)	WUTC No. 20G 6.40
Respondent)	DOT No. 396670L
.....)	

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: 85th Street East, Pierce County

Existing railway: Tacoma Rail

WUTC Crossing Number: 20G 6.40

DOT Number: 396670L

RECEIVED
 PROJECT MANAGEMENT
 2008 APR 14 AM 8:07
 STATE OF WASH.
 UTIL. AND TRANSP.
 COMMISSION

2. Description of current signals and/or gates at the crossing: Shoulder mounted 12 inch flashing lights.

3. Type of current crossing circuitry: DC

4. Project description and justification:

- (a) Proposed changes: Replace signal relay case with WSDOT provided surplus bungalow complete with train activation equipment including Motion Sensor type train detection. Install under roadway pipe and all underground cable runs.
- (b) Justification for changes: Train activation circuitry is outdated and in poor repair.
- (c) Affects of proposed changes on warning devices and warning times for drivers: Gates will provide a barrier to stop vehicles at the stop bar with a train approaching. Warning times will remain at industry standard, approximately 30 seconds.

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. **(Note: Drawings not included as proposed changes will not modify current layout of roadway.)**

6. Project cost:

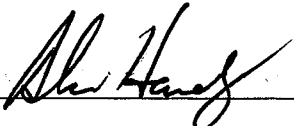
Estimated total cost:	\$30,000.00
GCPF:	<u>\$20,000.00</u>
Railroad:	\$10,000.00

7. Completion date: 6/30/2008

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

Dated at Tacoma, Washington, on the 9th day of April, 2008.

Petitioner: Tacoma Rail

By 

2601 SR 509 N / Frontage Rd
(Address)


Tacoma WA 98421

WAIVER OF HEARING BY RESPONDENT

The respondent has investigated the conditions existing at and in the vicinity of the grade crossing described herein and is satisfied that such conditions are substantially as described in the petition. Respondent consents to the modification of the signal system circuitry as described in the petition. Hearing in this proceeding is hereby waived.

Dated at Tacoma, Washington, on the 25th day of March, 2008.

Respondent: Pierce County

By 

Director, PDU
(Address)

