

RECEIVED
RECORDS MANAGEMENT
05 AUG -4 AM 11:29

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

TACOMA RAIL)	
)	
)	DOCKET NO. TR- 061273
)	
Petitioner)	PETITION FOR MODIFICATION OF
)	DETECTION CIRCUITRY AND
)	ALLOCATION OF COSTS FROM THE
)	GRADE CROSSING PROTECTION
FUND)	
CITY OF OLYMPIA)	
)	WUTC No. 1M 9.48
Respondent)	DOT No. 085268H
.....)	

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: Columbia Street, Olympia – Thurston County

Existing railway: Tacoma Rail

WUTC Crossing Number: 1M 9.48

DOT Number: 085268H

2. Description of current signals and/or gates at the crossing: 1 each shoulder mounted 12” flashing lights, 1 each cantilever mounted 12” flashing lights with pedestrian bell

3. Type of current crossing circuitry: AC/DC using interlocking mechanical track relay

4. Project description and justification:

(a) Proposed changes: Replace existing crossing control circuitry with railroad provided circuitry and instrument housing. Replace existing cantilever with WSDOT provided surplus walkout type cantilever. Replace flashing light heads with LED type lights.

(b) Justification for changes: The current crossing circuitry is obsolete and is not to industry standard. The cantilever signal is also obsolete and does not extend out over the traveled roadway as required by MUTCD. LED type flashing lights are industry standard.

(c) Affects of proposed changes on warning devices and warning times for drivers: Replacing the crossing circuitry will provide safer train operations over crossing and greater visibility of warning lights for motorist. Warning times will not change.

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:

Estimated total cost \$15,000.00

7. Project Completion Date Estimated Dec 1, 2006

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

Dated at Tacoma, Washington this 30 day of June, 2006.

Tacoma Rail
Petitioner

By Alan Handy, Roadmaster

2601 SR509
(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 Olympia, Washington, on the 30th day of June, 2006.

City of Olympia
Respondent

By Manuel R. Eide, P.E.
City Engineer

P.O. Box 1967
Address Olympia, WA
98507-1967