WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

City of Walla Walla Petitioner, vs. Watco Transportation Respondent.	)	DOCKET NO. TR-091818 **REVISED** PETITION TO RECONSTRUCT A HIGHWAY-RAIL GRADE CROSSING AT EAST ROSE ST USDOT # 097093R UTC Crossing # 1P64.08A

The Petitioner asks the Washington Utilities and Transportation Commission to approve construction or reconstruction of a highway-rail grade crossing.

□ Construction **x Reconstruction**

Section 1 – Petitioner's Information

City of Walla Walla

Petitioner
PO Box 478

Street Address
Walla Walla, WA 99362

City, State and Zip Code
Same as above

Mailing Address, if different than the street address
Tony Garcia Morales, EIT

Contact Person Name
509-524-4669, tgarcia@ci.walla-walla.wa.us

Contact Phone Number and E-mail Address

Section 2
Respondent Information

WATCO Transportation

Respondent

325 Mill Rd.

Street Address

Lewiston, ID 83501

City, State and Zip Code

Mailing Address, if different than the street address

Rob Thrall

Contact Person Name

(208) 743-2211 rthrall@watcocompanies.com

Contact Phone Number and E-mail Address

Section 3 – Proposed Crossing Location

1. Existing highway/roadway East Rose St (WSDOT # 7190)

2. Existing railroad USDOT # 097093R

3. Location of proposed crossing:
   Located in the NE 1/4 of the SW 1/4 of Sec. 20, Twp. 7N, Range 36E W.M.

4. GPS location, if known Lat. 46.0696, Long. 118.3373

5. Railroad mile post (nearest tenth) _____

6. City: Walla Walla County: Walla Walla

Section 4 – Proposed Crossing Information

1. Railroad company Watco Transportation

2. Type of railroad at crossing □ Common Carrier □ Logging x Industrial

   □ Passenger □ Excursion

3. Type of tracks at crossing □ Main Line x Siding or Spur

4. Number of tracks at crossing 1

5. Average daily train traffic, freight < 1

   Authorized freight train speed 10 Operated freight train speed < 10

6. Average daily train traffic, passenger NA

   Authorized passenger train speed NA Operated passenger train speed NA

7. Will the proposed crossing eliminate the need for one or more existing crossings?
   Yes ____ No x

8. If so, state the distance and direction from the proposed crossing.
   NA

9. Does the petitioner propose to close any existing crossings?
   Yes ____ No x

Section 5 – Temporary Crossing

1. Is the crossing proposed to be temporary? Yes ____ No __x__

2. If so, describe the purpose of the crossing and the estimated time it will be needed
NA

3. Will the petitioner remove the crossing at completion of the activity requiring the temporary crossing? Yes NA No NA

Approximate date of removal NA

Section 6 – Current Highway Traffic Information

1. Name of roadway/highway East Rose St

2. Roadway classification Principal arterial (WSDOT # 7190)

3. Road authority The City of Walla Walla

4. Average annual daily traffic (AADT) 8000 (2029 projection)

5. Number of lanes 2

6. Roadway speed 30

7. Is the crossing part of an established truck route? Yes ____ No __x__

8. If so, trucks are what percent of total daily traffic? ____

9. Is the crossing part of an established school bus route? Yes ____ No __x__

10. If so, how many school buses travel over the crossing each day? NA

11. Describe any changes to the information in 1 through 7, above, expected within ten years:
The proposed project will replace the existing utilities located under the railroad crossing

Section 7 – Alternatives to the Proposal

1. Does a safer location for a crossing exist within a reasonable distance of the proposed location?
   Yes ____ No x

2. If a safer location exists, explain why the crossing should not be located at that site.
   NA

3. Are there any hillsides, embankments, buildings, trees, railroad loading platforms or other barriers in the vicinity which may obstruct a motorist's view of the crossing?
   Yes x No ____

4. If a barrier exists, describe:
   - ♦ Whether petitioner can relocate the crossing to avoid the obstruction and if not, why not.
   - ♦ How the barrier can be removed.
   - ♦ How the petitioner or another party can mitigate the hazard caused by the barrier.

   Buildings

   At the slow speeds run by any trains at this location, there should be adequate stopping sight distance for motorists using the roadway.

5. Is it feasible to construct an over-crossing or under-crossing at the proposed location as an alternative to an at-grade crossing?
   Yes ____ No x

6. If an over-crossing or under-crossing is not feasible, explain why.

   A bridge at this location would make it impossible for <u>either</u> the rail tracks to service the intended facilities, or for vehicle traffic to enter the adjacent commercial properties.

7. Does the railway line, at any point in the vicinity of the proposed crossing, pass over a fill area or trestle or through a cut where it is feasible to construct an over-crossing or an under-crossing, even though it may be necessary to relocate a portion of the roadway to reach that point?

Yes ____ No x

8. If such a location exists, state:
   - ♦ The distance and direction from the proposed crossing.
   - ♦ The approximate cost of construction.
   - ♦ Any reasons that exist to prevent locating the crossing at this site.

NA

9. Is there an existing public or private crossing in the vicinity of the proposed crossing?

Yes NA No NA

10. If a crossing exists, state:
   - ♦ The distance and direction from the proposed crossing.
   - ♦ Whether it is feasible to divert traffic from the proposed to the existing crossing.

NA

Section 8 – Sight Distance

1. Complete the following table, describing the sight distance for motorists when approaching the tracks from either direction.

a. Approaching the crossing from South, the current approach provides an unobstructed view as follows: (North, South, East, West)

Direction of sight (left or right)	Number of feet from proposed crossing	Provides an unobstructed view for how many feet
Right	300	85
Right	200	90
Right	100	100
Right	50	115
Right	25	150
Left	300	95
Left	200	125
Left	100	>300
Left	50	>300
Left	25	>300

b. Approaching the crossing from North, the current approach provides an unobstructed view as follows: (Opposite direction-North, South, East, West)

Direction of sight (left or right)	Number of feet from proposed crossing	Provides an unobstructed view for how many feet
Right	300	220
Right	200	275
Right	100	>300
Right	50	>300
Right	25	>300
Left	300	150
Left	200	155
Left	100	165
Left	50	185
Left	25	200

2. Will the new crossing provide a level approach measuring 25 feet from the center of the railway on both approaches to the crossing?

Yes x No ____

3. If not, state in feet the length of level grade from the center of the railway on both approaches to the crossing. NA

4. Will the new crossing provide an approach grade of not more than five percent prior to the level grade?

Yes x No ____

3. If not, state the percentage of grade prior to the level grade and explain why the grade exceeds five percent.

NA

Section 9 – Illustration of Proposed Crossing Configuration

Attach a detailed diagram, drawing, map or other illustration showing the following:

- ♦ The vicinity of the proposed crossing.
- ♦ Layout of the railway and highway 500 feet adjacent to the crossing in all directions.
- ♦ Percent of grade.
- ♦ Obstructions of view as described in Section 7 or identified in Section 8.
- ♦ Traffic control layout showing the location of the existing and proposed signage.

Section 10 – Proposed Warning Signals or Devices

1. Explain in detail the number and type of automatic signals or other warning devices planned at the proposed crossing, including a cost estimate for each.

The City is planning on utilizing the existing signals and other warning devices, there will be no reconfiguration of the warning devices required.

2. Provide an estimate for maintaining the signals for 12 months. NA

3. Is the petitioner prepared to pay to the respondent railroad company its share of installing the warning devices as provided by law?

Yes x No ____

Section 11 – Additional Information

Provide any additional information supporting the proposal, including information such as the public benefits that would be derived from constructing a new crossing as proposed.

The City of Walla Walla is planning to reconstruct an existing railroad crossing (USDOT#097093R, UTC Crossing#1P64.08A), as part of the Rose Street – 2nd to Palouse Utility and Roadway Reconstruction Project, to include upgrading the crossing surface to concrete crossing panels and adding sidewalks. The existing underground utilities will also be replaced. Reconstructing the existing crossing as proposed would provide a safer route for pedestrians and bicyclists as well as a smoother crossing surface for vehicles to travel across the tracks. The proposed reconstruction improvements would significantly decrease long term maintenance costs for both the agency and the operating railroad.

WATCO
Waiver of Hearing

The undersigned represents the Respondent in the petition to construct or reconstruct a highway-railroad grade crossing.

We have investigated the conditions at the proposed or existing crossing site. We are satisfied the conditions are the same as described by the Petitioner in this docket. We agree that a crossing be installed or reconstructed and consent to a decision by the commission without a hearing.

Dated at _____ , Washington, on the _____ day of

_____, 20 ____.

_____
Printed name of Respondent

_____
Signature of Respondent's Representative

_____
Title

_____
Phone number and e-mail address

_____

_____
Mailing address