

Decision No. C19-1052

**BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF COLORADO**

PROCEEDING NO. 16A-0613R

---

IN THE MATTER OF THE APPLICATION OF THE REGIONAL TRANSPORTATION DISTRICT, FOR AUTHORITY TO ALTER AN EXISTING AT-GRADE CROSSING AT 100TH AVENUE IN THE CITY OF THORNTON, ADAMS COUNTY, STATE OF COLORADO.

---

**COMMISSION DECISION GRANTING  
MOTION TO AMEND APPLICATION**

---

---

Mailed Date: January 2, 2020  
Adopted Date: December 27, 2019

**I. BY THE COMMISSION**

**A. Statement**

1. This matter comes before the Commission for consideration of a Verified Motion for Permission to Amend Application (Motion) and Waiver of Response Time to Motion filed by the Regional Transportation District (RTD) on December 13, 2019, requesting authority to amend its Application to replace Exhibit F sheets 2 through 9 partially, relabel sheet 2 through 10, add sheet 10, and amend the Application to make the same changes. RTD states that it has prepared the amendments and coordinated preparation of the Motion with the City of Thornton, and the road authority in charge of the interconnected and preempted traffic signal in question.

2. There are no other parties in this matter, so no responses to the Motion are expected.

3. Now being fully advised in the matter, we grant the Motion.

**B. Findings of Fact and Conclusions**

4. The Motion proposes to replace Exhibit F sheets 2 through 9 partially, relabel sheet 2 through 10, and add sheet 10. The Motion proposes changes to revise the traffic signal phasing numbering switching Phases 3 and 8 (formerly EB movements, not the WB movements) with Phases 4 and 7 (formerly WB movements, now the EB movements). The Motion also proposes to add additional phasing to the hold cycle of the traffic signal while the railroad signals are in operation to now add a southbound protected left turn and through phase and to add a westbound protected left turn as well. The Motion also adds a preemption timeline that shows how the traffic signal operation relates to the railroad signal operation. Finally, while the preemption calculations for the necessary advanced preemption do not change, the installation and use of a gate down circuit does reduce the necessary track clearance green interval.

5. We have reviewed the proposed changes and do not see any safety issues with the proposed changes.

6. We find that good cause exists and that the requirements of public safety are met by granting the Motion consistent with the above discussion. We also waive response time to the Motion.

**II. ORDER****A. The Commission Orders That:**

1. The Verified Motion for Permission to Amend Application (Motion) and Waiver of Response Time to Motion filed by the Regional Transportation District on December 13, 2019, requesting authority to amend its Application to replace Exhibit F sheets 2 through 9 partially, relabel sheets 2 through 10, add sheet 10, and amend the Application to make the same changes is granted.

2. Response time to the Motion is waived.
3. The Commission retains jurisdiction to enter further decisions as necessary.
4. This Decision is effective on its Mailed Date.

**B. ADOPTED IN COMMISSIONERS' WEEKLY MEETING  
December 27, 2019.**

(S E A L)



ATTEST: A TRUE COPY

A handwritten signature in cursive script that reads "Doug Dean".

Doug Dean,  
Director

THE PUBLIC UTILITIES COMMISSION  
OF THE STATE OF COLORADO

FRANCES A. KONCILJA

---

JOHN GAVAN

---

Commissioners

CHAIRMAN JEFFREY P. ACKERMANN  
ABSENT.