

Colorado Transportation Investment Office Memorandum

To: Colorado Transportation Investment Office Board of Directors

From: Kelly Brown, Chief Toll Operations Officer

Date: June 24, 2024

Subject: Request for Approval of C-470 Toll Rate Adjustment

Purpose:

This memorandum presents a request from the Colorado Transportation Investment Office (CTIO) Staff that the CTIO Board of Directors approve the proposed C-470 toll rate adjustments for Automatic Vehicle Identification (AVI) and License Plate Toll (LPT) transactions that were presented at the May 2024 Board Meeting.

Requested Action:

Approve 2024-2025 C-470 Toll Rates.

Background:

C-470 is a 12.5-mile facility between I-25 and Wadsworth Boulevard and is the southwest portion of a circumferential expressway around Denver, Colorado. The toll collection system consists of two tolling zones in the eastbound direction and three tolling zones in the westbound direction. This Express Lane opened for tolling in August 2020. The current toll rates were adjusted in 2023 based on a previous analysis of the C-470 Express Lanes.

Staff Recommendations:

CTIO staff recommends the AVI and LPT toll rates shown in the tables below. This 3.5% increase in toll rates, based on CPI-based inflation, will also assist in addressing debt financing covenants and O&M cost concerns. The multi-axle (4+) surcharge remains unchanged at \$25. The complete technical memo and supporting analysis for these recommendations can be found in the May 2024 Board documents.

Table 1 Proposed ExpressToll and LPT Toll Rates for the eastbound direction of C-470

Eastbound

Time of Day	ExpressToll® Rate Zone 1 Wadsworth to Lucent	LicensePlateToll® Rate Zone 1 Wadsworth to Lucent	ExpressToll® Rate Zone 2 Lucent to I-25	LicensePlateToll® Rate Zone 2 Lucent to I-25
7:00 PM - 5:59 AM	\$0.85	\$2.45	\$0.85	\$3.45
6:00 AM - 6:59 AM	\$0.85	\$2.45	\$2.50	\$6.05
7:00 AM - 8:59 AM	\$1.35	\$3.25	\$3.95	\$8.40
9:00 AM - 1:59 PM	\$0.85	\$2.45	\$2.00	\$5.25
2:00 PM - 2:59 PM	\$0.85	\$2.45	\$2.60	\$6.25
3:00 PM - 5:59 PM	\$1.15	\$2.80	\$3.65	\$7.90
6:00 PM - 6:59 PM	\$1.15	\$2.80	\$3.15	\$7.05

Table 2 Proposed ExpressToll and LPT Toll Rates for the westbound direction of C-470

Westbound

Time of Day	ExpressToll® Rate Zone 1 I-25 to University	LicensePlateToll® Rate Zone 1 I-25 to University	ExpressToll® Rate Zone 2 University to Lucent	LicensePlateToll® Rate Zone 2 University to Lucent	ExpressToll® Rate Zone 3 Lucent to Wadsworth	LicensePlateToll® Rate Zone 3 Lucent to Wadsworth
7:00 PM - 5:59 AM	\$0.85	\$2.45	\$0.85	\$3.45	\$0.85	\$2.45
6:00 AM - 6:59 AM	\$1.15	\$2.80	\$1.15	\$3.90	\$1.15	\$2.80
7:00 AM - 8:59 AM	\$2.00	\$4.25	\$2.00	\$5.25	\$2.00	\$4.25
9:00 AM - 1:59 PM	\$0.85	\$2.45	\$0.85	\$3.45	\$0.85	\$2.45
2:00 PM - 2:59 PM	\$1.25	\$3.05	\$1.25	\$4.05	\$1.25	\$3.05
3:00 PM - 5:59 PM	\$2.40	\$4.90	\$2.40	\$6.00	\$2.40	\$4.90
6:00 PM - 6:59 PM	\$1.85	\$3.95	\$1.85	\$5.00	\$1.85	\$3.95

Options/Decision Matrix:

- 1. Staff Recommendation: Approve Resolution 446 adopting the proposed FY 2024-2025 AVI and LPT toll rates for C-470.
- 2. Deny the request. Rates on C-470 would remain unchanged.

Next Steps:

If adopted, the new toll rates would go into effect at 12:00 am on August 1, 2024.