

Bay Area Infrastructure Financing Authority
Network and Operations Committee

October 13, 2023

Agenda Item 4b

MTC Express Lanes Quarterly Report: Annual Year Second Quarter (April – June 2023)

Subject:

Report on the operational performance of MTC's Interstate-680 (I-680) Contra Costa and Interstate-880 (I-880) Alameda Express Lanes.

Express Lanes Operations:

The year-over-year trends (Quarter 2 2023 vs. Quarter 2 2022) are summarized below and in Table 1.

I-680 Contra Costa Express Lanes

- Express lane trips increased by 7% to 2.3 million.
- The share of violation trips (users with neither a FasTrak[®] account nor a toll tag) fell 1% to 11%.
- The share of toll-free high-occupancy vehicle (HOV) 2+ trips increased 1% to 41%, and the share of toll-paying trips remained constant at 48%.
- General toll revenue increased 20% to \$3.6 million as the average toll paid increased 15% to \$3.10 and the number of toll-paying trips increased 5% to 1.1 million.
- California Highway Patrol (CHP) HOV occupancy-related citations increased 82%, and total enforcement contacts increased 28%.

I-880 Express Lanes

- Express lane trips increased by 4% to 4.2 million.
- The share of violation trips fell 2% to 12%.
- The share of toll-free HOV 3+ trips increased 4% to 40%, and the share of toll-paying trips fell 3% to 48%.
- General toll revenue increased 19% to \$13.2 million. The average toll paid increased 22% to \$6.70 and the number of toll-paying trips increased 3% to 2.0 million.
- CHP HOV occupancy-related citations increased 118% as overall enforcement contacts increased 11%.

Table 1: BAIFA Express Lanes Operations Second Quarter (Q2) Calendar Year 2023
Year-Over-Year Performance Statistics

Statistic	I-680 Q2 2022	I-680 Q2 2023	I-680 Change	I-880 Q2 2022	I-880 Q2 2023	I-880 Change
Total trips	2.2M	2.3M	7%	4.1M	4.2M	4%
Toll-free trips share ¹	40%	41%	1%	36%	40%	4%
Tolled trips share ²	48%	48%	0%	51%	48%	-3%
Violation trip share	12%	11%	-1%	14%	12%	-2%
Average toll paid	\$2.85	\$3.25	15%	\$6.00	\$6.70	22%
Toll revenue ³	\$3.0M	\$3.6M	20%	\$11.1M	\$13.2M	19%
CHP carpool occupancy-related citations ⁴	279	509	82%	609	1,333	118%

The quarter-over-quarter trends (Q2 2023 vs. Q1 2023) are summarized in Table 2 below.

Express lane trips increased 8% on I-680 and 7% on I-880. The share of toll-free, toll-paid, and violation trips changed within +/-1% on both lanes. The average toll paid and general toll revenue collected on each corridor increased quarter over quarter on both corridors.

**Table 2: BAIFA Express Lanes Operations Second Quarter (Q2) Calendar Year 2023
 Quarter-Over-Quarter Performance Statistics**

Statistic	I-680 Q1 2023	I-680 Q2 2023	I-680 Change	I-880 Q1 2023	I-880 Q2 2023	I-880 Change
Total trips	2.2M	2.3M	8%	3.9M	4.2M	7%
Toll-free trips share ¹	40%	41%	1%	40%	40%	0%
Tolled trips share ²	49%	48%	-1%	47%	48%	1%
Violation trips share	11%	11%	-0%	13%	12%	-1%
Average toll paid	\$2.75	\$3.25	13%	\$5.50	\$6.70	12%
Toll revenue ³	\$2.9M	\$3.6M	24%	\$10.1M	\$13.2M	31%
CHP carpool occupancy-related citations ⁴	245	509	108%	1,190	1,333	12%

Issues:

None identified.

Recommendations:

Information.

Attachments:

- Attachment A: MTC Express Lanes Quarterly Report: Second Quarter, April - June 2023



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¹ On I-680, toll-free trips are HOV2 and HOV3+ trips. On I-880, toll-free trips are HOV3+ trips.

² On I-680, tolled trips are comprised of full-toll SOV trips and half-toll SOV Clean Air Vehicle trips. On I-880, tolled trips are comprised of full-toll SOV trips, half-toll SOV Clean Air Vehicle trips, and half-toll HOV 2 trips.

³ Toll revenue excludes violation penalties.

⁴ Includes citations for carpool occupancy and improperly set toll tags.