Bay Area Infrastructure Financing Authority (BAIFA)

October 26, 2022

Agenda Item 3c - 22 - 1501

MTC Express Lanes Quarterly Report: Annual Year Second Quarter (April – June 2022)

Subject:

A report on operational performance of MTC's I-680 Contra Costa and I-880 Alameda Express Lanes.

Express Lanes Operations:

The year-over-year project performance statistics for BAIFA's I-680 Contra Costa Express Lanes and I-880 Express Lanes are shown in Table 1.

- I-680 Contra Costa Express lane usage, tolls and revenue were up compared to the second quarter of 2021 due to the 12-mile extension of the southbound express lane that opened for tolling on August 20, 2021 as well as continued recovery from the COVID-19 pandemic. Express lane trips increased 36% from Q2 2021 to 2.2 million trips, while toll revenue increased 52% to \$3.0 million. The increase in revenue reflects a 29% increase in the number of paid trips and a 40% increase in the average toll paid. 12% of trips were violations (users with neither a FasTrak® account nor a toll tag), up from 11% a year ago. CHP HOV occupancy-related citations were up 77% from a year ago.
- I-880 Express Lanes Express lane usage, tolls and revenue were up compared to the second quarter of 2021 due to continued recovery from the COVID-19 pandemic. Express lane trips increased 24% from Q2 2021 to 4.1 million trips while toll revenue increased 36% to \$11.1 million. The increase in revenue reflects a 2% increase in the number of paid trips and an 43% increase in the average toll paid. 14% of trips were violations, a 2% lower share than Q2 2021. The share of toll-free (HOV 3+) trips was 36%, an 8% higher share than Q2 2021. This could be due to drivers setting their tags incorrectly. MTC increased CHP enforcement hours in Q2 2022 and messaged lane requirements through social media ads, digital ads and video ads at area DMVs.

Table 1: BAIFA Express Lanes Operations First Quarter (Q1) Calendar Year 2022 Year-Over-Year Performance Statistics

	I-680	I-680	I-680	I-880	I-880	I-880
Statistic	Q2 2021	Q2 2022	Change	Q2 2021	Q2 2022	Change
Total trips	1.6M	2.2M	36%	3.3M	4.1M	24%
Toll-free trips share ¹	38%	40%	2%	28%	36%	8%
Paid trips share ²	51%	48%	-3%	56%	50%	-6%
Violation trips	11%	12%	1%	16%	14%	-2%
Average toll paid	\$1.50	\$2.10	40%	\$3.00	\$4.30	43%
Toll revenue ³	\$2.0M	\$3.0M	52%	\$8.2M	\$11.1	36%
CHP carpool	158	279	77%	330	609	85%
occupancy related						
citations ⁴						

The quarter-over-quarter trends (Q2 2022 vs. Q1 2022) are summarized in Table 2. Q2 2022 was the third straight quarter with 2.1 - 2.2 million I-680 express lane trips and aside from the holidays, approximately 34,000 average daily trips, suggesting that I-680 express lane usage is stabilizing. On I-880, the share of vehicles declaring themselves as toll-free (HOV 3+) stayed the same, stopping the steady increase seen since the lanes opened in October 2020.

Table 2: BAIFA Express Lanes Operations Second Quarter (Q2) Calendar Year 2022 Quarter-Over-Quarter Performance Statistics

	I-680	I-680	I-680	I-880	I-880	I-880
Statistic	Q1 2022	Q2 2022	Change	Q1 2021	Q2 2022	Change
Total trips	2.1M	2.2M	6%	3.7M	4.1M	11%

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	I-680	I-680	I-680	I-880	I-880	I-880
Statistic	Q1 2022	Q2 2022	Change	Q1 2021	Q2 2022	Change
Toll-free trips share ¹	38%	40%	2%	36%	36%	0%
Paid trips share ²	49%	48%	-1%	50%	50%	0%
Violation trips	13%	12%	-1%	14%	14%	0%
Average toll paid	\$1.90	\$2.10	11%	\$3.70	\$4.30	16%
Toll revenue ³	\$2.5M	\$3.0M	20%	\$8.7M	\$11.1	28%
CHP carpool occupancy related citations ⁴	267	279	4%	388	609	57%

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None.

Recommendations:

This item is provided for information only.

Attachments:

• MTC Express Lanes Quarterly Report: Second Quarter, April - June 2022

¹ On I-680, HOV2 and HOV3+ vehicles travel toll free. On I-880, HOV3+ vehicles travel toll free.

² On I-680, paid trips are SOV trips and half-toll SOV Clean Air Vehicle trips. On I-880, paid trips are SOV trips and 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.

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