



# SPECIAL MEETING AGENDA

## Toll Policy and Operations Committee

**Time:** 10:00 a.m.

**Date:** November 29, 2022

**Location:** This meeting is being conducted virtually in accordance with AB 361 due to state or local officials recommending measures to promote social distancing.

### COMMITTEE MEMBERS

Ben J. Benoit, **Chair** / Joseph Morabito, City of Wildomar  
Michael M. Vargas, **Vice Chair** / Rita Rogers, City of Perris  
Jeremy Smith / To Be Appointed, City of Canyon Lake

Clint Lorimore / Todd Rigby, City of Eastvale  
Dana Reed / Donna Griffith, City of Indian Wells  
Brian Berkson / Guillermo Silva, City of Jurupa Valley

### STAFF

Anne Mayer, Executive Director  
Jennifer Crosson, Toll Operations Director

### AREAS OF RESPONSIBILITY

Policies involving the Commission's Toll Facilities  
Setting Tolls or Rates  
Considering Contracts with Vendors Working on the Toll Program  
Statewide and Federal Legislative Issues Regarding Tolling  
Outreach and Marketing of the Toll Facilities  
Interactions with Neighboring Jurisdictions Regarding Toll Matters  
User-Based Funding Programs and Future Opportunities for Toll Facility Development in Riverside County



**RIVERSIDE COUNTY TRANSPORTATION COMMISSION  
TOLL POLICY AND OPERATIONS COMMITTEE**

[www.rctc.org](http://www.rctc.org)

**SPECIAL MEETING AGENDA\***

*\*Actions may be taken on any item listed on the agenda*

**10:00 a.m.**

**Tuesday, November 29, 2022**

This meeting is being conducted virtually in accordance with AB 361 due to state or local officials recommending measures to promote social distancing.

Join Zoom Meeting

<https://rctc.zoom.us/j/87203642917>

Meeting ID: 872 0364 2917

One tap mobile

+16699006833,,87203642917# US (San Jose)

+16694449171,,87203642917# US

Dial by your location

+1 669 900 6833 US (San Jose)

*In compliance with the Brown Act and Government Code Section 54957.5, agenda materials distributed 72 hours prior to the meeting, which are public records relating to open session agenda items, will be available for inspection by members of the public prior to the meeting on the Commission's website, [www.rctc.org](http://www.rctc.org).*

*In compliance with the Americans with Disabilities Act, Government Code Section 54954.2, Executive Order N-29-20, and the Federal Transit Administration Title VI, please contact the Clerk of the Board at (951) 787-7141 if special assistance is needed to participate in a Committee meeting, including accessibility and translation services. Assistance is provided free of charge. Notification of at least 48 hours prior to the meeting time will assist staff in assuring reasonable arrangements can be made to provide assistance at the meeting.*

**1. CALL TO ORDER**

**2. ROLL CALL**

**3. PLEDGE OF ALLEGIANCE**

**4. PUBLIC COMMENTS** – *Under the Brown Act, the Board should not take action on or discuss matters raised during public comment portion of the agenda which are not listed on the agenda. Board members may refer such matters to staff for factual information or to be placed on the subsequent agenda for consideration. Each individual speaker is limited to speak three (3) continuous minutes or less.*

5. **ADDITIONS/REVISIONS** *(The Committee may add an item to the Agenda after making a finding that there is a need to take immediate action on the item and that the item came to the attention of the Committee subsequent to the posting of the agenda. An action adding an item to the agenda requires 2/3 vote of the Committee. If there are less than 2/3 of the Committee members present, adding an item to the agenda requires a unanimous vote. Added items will be placed for discussion at the end of the agenda.)*

6. **CONSENT CALENDAR** - *All matters on the Consent Calendar will be approved in a single motion unless a Commissioner(s) requests separate action on specific item(s). Items pulled from the Consent Calendar will be placed for discussion at the end of the agenda.*

6A. **APPROVAL OF MINUTES – FEBRUARY 24 AND AUGUST 25, 2022**

**Page 1**

6B. **15 EXPRESS LANES MONTHLY STATUS REPORTS**

**Page 9**

**Overview**

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Receive and file the 15 Express Lanes Monthly Reports for the three months from July to September 2022.

6C. **91 EXPRESS LANES MONTHLY STATUS REPORTS**

**Page 36**

**Overview**

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Receive and file the 91 Express Lanes Monthly Reports for the three months from July to September 2022.



**7. AMEND THE INTERSTATE 15 EXPRESS LANES PROJECT TOLL SERVICES CONTRACT WITH KAPSCH TRAFFICOM USA INC. TO EXTEND THE TERM OF THE CONTRACT**

***Page 95***

***Overview***

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Approve Agreement No. 16-31-043-03, Amendment No. 03 to Agreement No. 16-31-043-00, with Kapsch TrafficCom USA Inc. (Kapsch) for the Toll Services Contract for 15 Express Lanes Project to extend the contract term by five years, in the amount of \$42,219,382, plus a contingency amount of \$4,222,000, for a total amount not to exceed \$46,441,382;
- 2) Authorize the payment of passthrough items in an amount not to exceed \$3 million; and
- 3) Authorize the Chair or Executive Director, pursuant to legal counsel review, to execute the Amendment on behalf of the Commission.

**8. RIVERSIDE COUNTY TRANSPORTATION COMMISSION 91 EXPRESS LANES TOLL POLICY AND TOLL SCHEDULE**

***Page 103***

***Overview***

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Conduct a public hearing to receive input on the proposed RCTC 91 Express Lanes Toll Policy and Toll Schedule; and
- 2) Adopt Resolution 22-022, "*Resolution of the Riverside County Transportation Commission Adopting the RCTC 91 Express Lane Toll Policy and Toll Schedule*", to take effect as of the date the 15/91 Connector opens to the traveling public, with the discount portion of the policy to take effect as of January 1, 2023.

**9. ITEM(S) PULLED FROM CONSENT CALENDAR AGENDA**

**10. EXECUTIVE DIRECTOR REPORT**

**11. COMMISSIONER COMMENTS**

***Overview***

This item provides the opportunity for brief announcements or comments on items or matters of general interest.

**12. ADJOURNMENT**

# **AGENDA ITEM 6A**

## **MINUTES**



# ***RIVERSIDE COUNTY TRANSPORTATION COMMISSION***

## **TOLL POLICY AND OPERATIONS COMMITTEE**

### **MINUTES**

**Thursday, February 24, 2022**

#### **1. CALL TO ORDER**

The meeting of the Toll Policy and Operations Committee was called to order by Vice Chair Ben Benoit at 11:01 a.m., via Zoom Meeting ID 837 2633 5939, Pursuant to Governor Newsom's Executive Order N-29-20.

Jennifer Crosson, Toll Operations Director, provided an introduction of Toll staff.

#### **2. ROLL CALL**

##### **Members/Alternates Present**

Brian Berkson  
Ben Benoit  
Michael M. Vargas  
Clint Lorimore  
Dana Reed  
Jeremy Smith

##### **Members Absent**

#### **3. PLEDGE OF ALLEGIANCE**

Commissioner Vargas led the Committee in the Pledge of Allegiance.

#### **4. PUBLIC COMMENTS**

There were no requests to speak.

#### **5. ADDITIONS/REVISIONS**

There were no additions or revisions to the agenda.  
Staff requested items 7 and 8 be presented together.

#### **6. CONSENT CALENDAR**

**M/S/C (Smith/Vargas) to approve the Consent Calendar.**

**6A. APPROVAL OF MINUTES – AUGUST 26, 2021**

**7. 91 EXPRESS LANES MONTHLY STATUS REPORTS**

Items 7 and 8 were presented together.

Anthony Parada, Senior Management Analyst, provided an overview of the 91 Express Lanes and I-15 Riverside Express Lanes Traffic and Revenue and Customer Statistics information.

Commissioner Dana Reed expressed his continuing concern regarding the number of 3+ drivers reported and asked if any audits have been done or can be done so we can compare with neighboring agencies. He also noted the percentage of 3+ drivers on the 15 is much lower than the 91. He assumes the actual number of 3+ drivers is actually much lower on the 91 which is resulting in lower revenue and he would like to quantify just how much revenue is being lost.

Jennifer Crosson stated the number of 3+ drivers on the 91 is actually lower than it was pre-pandemic. The difference between the 91 and 15 3+ driver numbers may be explained by the dedicated carpool lane on the 91 and the 15 has a switchable transponder. To address the measurement of the number of cheaters, Ms. Crosson stated they have completed physical counts and the rate of non-compliance was approximately 22 percent. She added enormous efforts have been made to attempt to deploy an automatic occupancy detection system as have a number of other agencies however detecting the number of people in the vehicle is difficult and there is no legislative authority to issue a citation using data collected. Currently the CHP is the only source of enforcement. She stated the rate of 3+ drivers is higher in Orange County, LA Metro, and the Bay Area are experiencing the same issues. Ms. Crosson stated one solution could be the elimination of the discount which would require a change in the HOV policy however they do not wish to harm the true carpoolers.

Anne Mayer, Executive Director, added the 91 has a carpool lane on either side of the express lanes so there are legitimate carpoolers on that corridor however the I-15 has no carpool lanes which may be an explanation of the difference in carpoolers on each of those express lanes.

Commissioner Brian Berkson stated he sits on the SR-91 Advisory Committee and at the past meeting he asked for a report to see what CHP efforts are taken by both agencies as he considers what is done on the Orange County side is heavy handed on citations. In the past Commissioner Berkson has suggested RCTC have the CHP move where they sit and wait so drivers on the Riverside County side have a visual of the CHP officers and can then decide if they are going to take the gamble of cheating or not which showed a small percent of less cheaters. He stated the problem is there are too many SUVs and vehicles you cannot see into so CHP cannot verify if they are cheating or not. He is hopeful in the future there can be a joint CHP task force to create more of a presence to deter those who cheat. Commissioner Berkson stated this is an issue that needs to continue to be pursued.

Steve DeBaun, Legal Counsel, stated these are status reports and if the Committee wishes

to discuss the 3+ lane issues specifically it should be agendaized for a future meeting.

**M/S/C to receive and file the 91 Express Lanes Monthly Reports for the six months from July to December 2021; and forward to the Commission for final action.**

**8. 15 EXPRESS LANES MONTHLY STATUS REPORTS**

**M/S/C to receive and file the 91 Express Lanes Monthly Reports for the six months from July to December 2021; and forward to the Commission for final action.**

**9. 91 EXPRESS LANES AND 15 EXPRESS LANES CHANNELIZER AGREEMENT**

Reinland Jones, Toll Technology Manager, provided an overview of the proposed Channelizer agreements for the 91 and 15 Express Lanes.

Vice Chair Benoit asked about the locations of the temporary and new channelizers. Mr. Jones stated they will be placed in areas that are frequently hit which is typically entrances of the Express Lanes.

**M/S/C (Berkson/Smith) to:**

- 1) Award Agreement No. 22-31-050-00 to Statewide Traffic Safety and Signs for channelizers for the 91 Express Lanes and 15 Express Lanes for a one-year term in the amount of \$274,245, plus a contingency amount of \$27,425, for a total amount not to exceed \$301,670;**
- 2) Authorize the Chair or Executive Director, pursuant to legal counsel review, to execute the agreement on behalf of the Commission;**
- 3) Authorize the Executive Director, or designee, to execute purchase orders to the vendor under the terms of the agreement; and**
- 4) Forward to the Commission for final action.**

**10. LEGISLATIVE INTEREST IN POLICIES REGARDING TOLL VIOLATIONS**

David Knudsen, Interim External Affairs Director, provided an update on legislative interest in toll operation policy.

**11. 91 EXPRESS LANES NEW BACK OFFICE SYSTEM**

Silva Mardrussian, Toll Customer Service Manager, presented an overview of the new 91 Express Lanes back-office system.

**M/S/C to receive and file a presentation providing an overview of the new 91 Express Lanes back-office system.**

**12. ELECTION OF OFFICERS**

Lisa Mobley, Administrative Services Manager/Clerk of the Board noted the Toll Policy and Operations Committee is currently without a Chair as Commissioner Lloyd White, who served as Chair for 2021, was no longer serving on the Committee. Nominations are being requested for Chair and Vice Chair of the Toll Policy and Operations Committee for 2022.

Commissioner Ben Benoit was nominated as Chair and Commissioner Michael Vargas was nominated as Vice Chair. No other nominations were received.

**M/S/C (Smith/Vargas) to elect Ben Benoit as Chair and Michael Vargas as Vice Chair for 2022.**

**13. ITEM(S) PULLED FROM CONSENT CALENDAR AGENDA**

There were no items pulled from the Consent Calendar.

**14. EXECUTIVE DIRECTOR REPORT**

There were no Executive Director reports.

**15. COMMISSIONER COMMENTS**

Vice Chair Vargas announced he sits on the Riverside County Habitat Conservation Agency (RCHCA) and they had a great milestone of a down listing of the Stephens Kangaroo Rat from endangered to threatened.

**16. ADJOURNMENT**

There being no further business for consideration, Chair Benoit adjourned the meeting at 11:40 a.m. to the next Toll Policy and Operations Committee meeting, scheduled to be held at **11:00 a.m., May 26, 2022.**

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read 'Lisa', with a long horizontal stroke extending to the right.

Lisa Mobley  
Administrative Services Manager/  
Clerk of the Board



# **RIVERSIDE COUNTY TRANSPORTATION COMMISSION**

## **TOLL POLICY AND OPERATIONS COMMITTEE MEETING AS COMMITTEE OF THE WHOLE**

### **MINUTES**

**Thursday, August 25, 2022**

#### **1. CALL TO ORDER**

The meeting of the Toll Policy and Operations Committee was called to order by Vice Chair Michael Vargas at 11:01 a.m.

#### **2. ROLL CALL**

##### **Members/Alternates Present**

Dana Reed  
Clint Lorimore  
Michael M. Vargas

##### **Members Absent**

Ben J. Benoit  
Jeremy Smith  
Brian Berkson

Lisa Mobley, Administrative Services Director/Clerk of the Board, announced due to lack of quorum the Committee could meet as a Committee of the Whole, hearing items and moving them forward to the Commission for final action. The one exception would be the Minutes as those would be forwarded to the next Toll Policy and Operations Committee for final action.

#### **3. PLEDGE OF ALLEGIANCE**

Vice Chair Vargas led the Committee in the Pledge of Allegiance.

#### **4. PUBLIC COMMENTS**

There were no requests to speak.

#### **5. ADDITIONS/REVISIONS**

There were no additions or revisions to the agenda.

#### **6. CONSENT CALENDAR** - *All matters on the Consent Calendar will be approved in a single motion unless a Commissioner(s) requests separate action on specific item(s). Items pulled from the Consent Calendar will be placed for discussion at the end of the agenda.*

**M/S/C (Lorimore/Reed) to forward the Consent Calendar to the Commission to receive and file with the exception of the minutes which were not voted on due to a lack of quorum.**

**6A. APPROVAL OF MINUTES – FEBRUARY 24, 2022**

**6B. 15 EXPRESS LANES MONTHLY STATUS REPORTS**

***Overview***

This item is for the Committee to:

- 1) Receive and file the 15 Express Lanes Monthly Reports for the six months from January to June 2022; and
- 2) Forward to the Commission for final action.

**6C. 91 EXPRESS LANES MONTHLY STATUS REPORTS**

***Overview***

This item is for the Committee to:

- 1) Receive and file the 91 Express Lanes Monthly Reports for the six months from January to June 2022; and
- 2) Forward to the Commission for final action.

**7. TOLL OPERATIONS YEAR IN REVIEW**

Jennifer Crosson, Toll Operations Director, introduced the presentation and provided an overview of the accomplishments, debt ratings and 91 surplus toll revenue.

Andrew Hedy, Senior Management Analyst, provided an overview of the 91 and 15 Express Lanes Traffic and Revenue.

Silva Mardrussian, Toll Customer Service Manager, provided an overview of the 91 and 15 Express Lanes Customer Statistics.

**The Committee of the Whole forwarded this item to the Commission to receive and file a presentation providing a review of the results from the 2021-2022 fiscal year of toll operations.**

**8. CHANGE ORDER TO AMEND THE INTERSTATE 15 EXPRESS LANES PROJECT TOLL SERVICES AGREEMENT WITH KAPSCH TRAFFICOM USA TO PROVIDE OPERATIONS AND MAINTENANCES SERVICES FOR THE INTERSTATE 15/STATE ROUTE 91 EXPRESS LANES CONNECTOR**

Reinland Jones, Toll Technology Manager, provided a presentation of the proposed Change Order with Kapsch Trafficom USA to provide operations and maintenance services for the Interstate 15/State Route 91 Express Lanes Connector. Mr. Jones noted the connector is currently under construction and anticipated to open in 2023. When complete, this will give express lane motorists a direct connection to and from the northern segment of I-15 and because the connector is adding new travel options, the system needs to be set up to accommodate the ongoing operations and maintenance. Staff worked with Kapsch to evaluate the current staffing levels and additional resources required to perform the additional scope. The scope provided in the change order requires Kapsch to operate in accordance with the performance measures required in the contract ensuring a high level of system availability and accuracy. Mr. Jones explained the required work is broken down into four categories including roadside maintenance, system maintenance, image review and traffic operations. The roadside maintenance adds one part-time position to support the 24/7 monitoring of the equipment on the roadway and provide preventive and corrective maintenance; the system maintenance adds two full-time positions including a network and software engineer, to support the maintenance of software applications required to run the toll system and manage the database; three full-time positions are added for image review to review the license plate images produced by the four toll points; and one full-time traffic operations position to support the monitoring of traffic conditions and coordination of incidents on the new Express Lanes Connector.

In response to Commissioner questions, staff explained the processes for image review and license plate capturing.

**M/S/C (Reed/Lorimore) for the Committee of the Whole to forward to the Commission to consider the following actions:**

- 1) Approve Change Order No. 28 to Agreement No. 16-31-043-00 for the Interstate 15 Express Lanes Project (I-15 ELP) with Kapsch TrafficCom USA Inc. (Kapsch) to provide for operations and maintenance services of the Tolling System for the I-15/SR-91 Express Lanes Connector (15/91 ELC) in the amount of \$3,132,144;**
- 2) Authorize the Chair or Executive Director, pursuant to legal counsel review, to execute the change order on behalf of the Commission; and**
- 3) Forward to the Commission for final action.**

**9. ITEM(S) PULLED FROM CONSENT CALENDAR AGENDA**

There were no items pulled from the Consent Calendar.

**10. EXECUTIVE DIRECTOR REPORT**

Aaron Hake, Deputy Executive Director, thanked the Commissioners for being at the meeting and for their participation.

**11. COMMISSIONER COMMENTS**

Commissioners discussed meeting in-person versus meeting remotely and the varying legal opinions regarding AB 361. Commissioners expressed a desire to take a tour of the Regional Operation Center (ROC) in Corona, suggesting a future meeting of the Toll Policy and Operations Committee be held at the ROC.

**12. ADJOURNMENT**

There being no further business for consideration, Vice Chair Vargas adjourned the meeting at 11:53 a.m. to the next Toll Policy and Operations Committee meeting, scheduled to be held at **11:00 a.m., February 23, 2023.**

Respectfully Submitted,

A handwritten signature in blue ink, appearing to read 'Lisa Mobley', with a long horizontal stroke extending to the right.

Lisa Mobley  
Administrative Services Director/  
Clerk of the Board

# **AGENDA ITEM 6B**



<b><i>RIVERSIDE COUNTY TRANSPORTATION COMMISSION</i></b>	
<b>DATE:</b>	November 29, 2022
<b>TO:</b>	Toll Policy and Operations Committee
<b>FROM:</b>	Anthony Parada, Senior Management Analyst
<b>THROUGH:</b>	Jennifer Crosson, Toll Operations Director
<b>SUBJECT:</b>	15 Express Lanes Monthly Status Reports

**STAFF RECOMMENDATION:**

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Receive and file the 15 Express Lanes Monthly Reports for the three months from July to September 2022.

**BACKGROUND INFORMATION:**

The monthly 15 Express Lanes reports for the three months from July to September 2022 are attached. The monthly reports provide information about 15 Express Lanes performance and activity.

**FISCAL IMPACT:**

This item is for informational purposes only. There is no fiscal impact.

Attachments:

- 1) 15 Express Lanes Status Report for July 2022
- 2) 15 Express Lanes Status Report for August 2022
- 3) 15 Express Lanes Status Report for September 2022







*RiversideExpress*  
***15 ExpressLanes***

Status Report  
July 31, 2022

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## Table of Contents

Traffic and Revenue .....	3
Traffic and Revenue Summary .....	4
Peak-Hour Volumes .....	5
Customer Service .....	6
Performance Measures .....	6
Customer Contact Activity .....	6
Operational Highlights .....	7
On-Road Operations .....	7
Operational Activity .....	7
Financial Highlights.....	8

## TRAFFIC AND REVENUE

Total toll transactions on the 15 Express Lanes for July 2022 was 1,918,433. This represents a daily average of 61,885 transactions. Potential toll revenue for July was \$2,058,653. Carpool percentage for July was 11.4%.

Month-to-date traffic and revenue data is summarized in the table below. The following transactions and revenue statistics tables represent all transactions on the 15 Express Lanes and associated potential revenue for the month of July 2022.

### Current Month-to-Date as of July 31, 2022

Transactions	JUL-22 MTD	Stantec MTD Projected	# Variance	% Variance
SOV	1,699,031			
HOV3+	219,402			
Total Gross Transactions	1,918,433	2,355,957	(437,524)	(18.6%)
<b>Revenue</b>				
SOV	\$2,058,653			
HOV3+	\$0			
Total Gross Revenue	\$2,058,653	\$1,961,229	\$97,425	5.0%
<b>Average Revenue per Transaction</b>				
Average SOV	\$1.21			
Average HOV3+				
Average Gross Revenue	\$1.07	\$0.83	\$0.24	28.9%

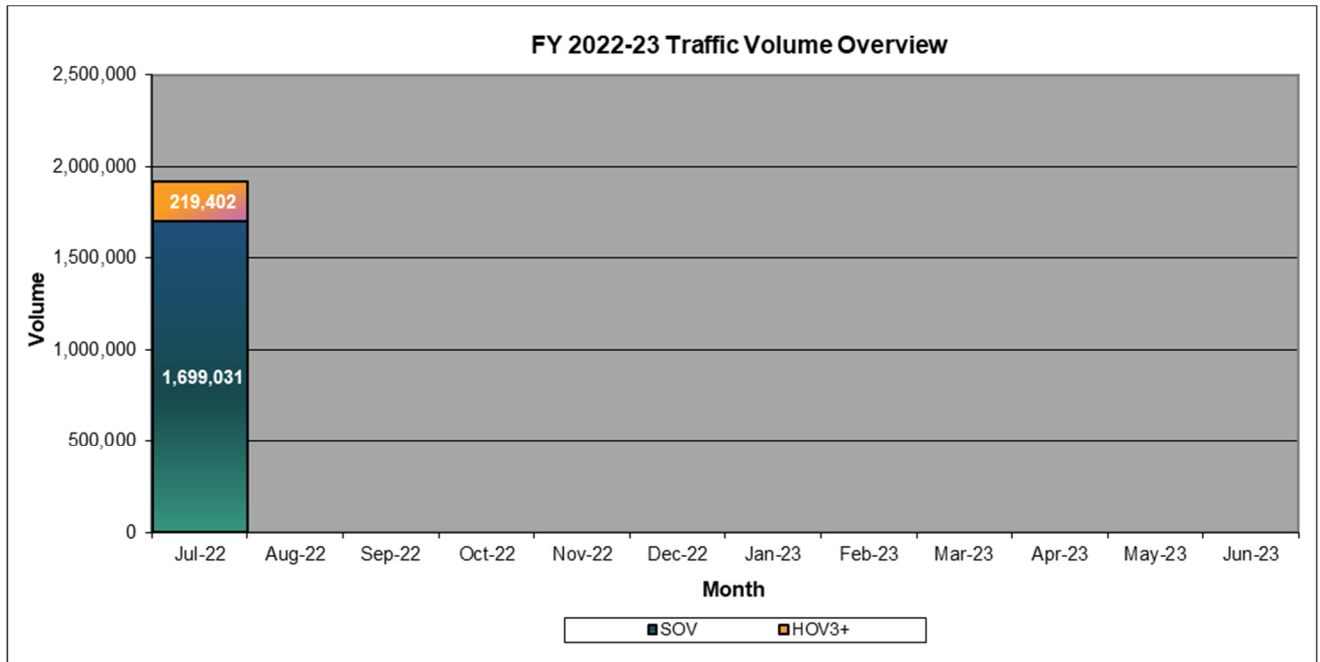
Direction	SOV	HOV3+	Transactions	% Total Transactions	Expected Revenue	% Expected Revenue
Northbound	839,168	102,747	941,915	49.1%	\$493,277	24.0%
Southbound	859,863	116,655	976,518	50.9%	\$1,565,376	76.0%
Totals	1,699,031	219,402	1,918,433	100.0%	\$2,058,653	100.0%

SOV: Single Occupancy Vehicle  
HOV3+: High Occupancy Vehicle

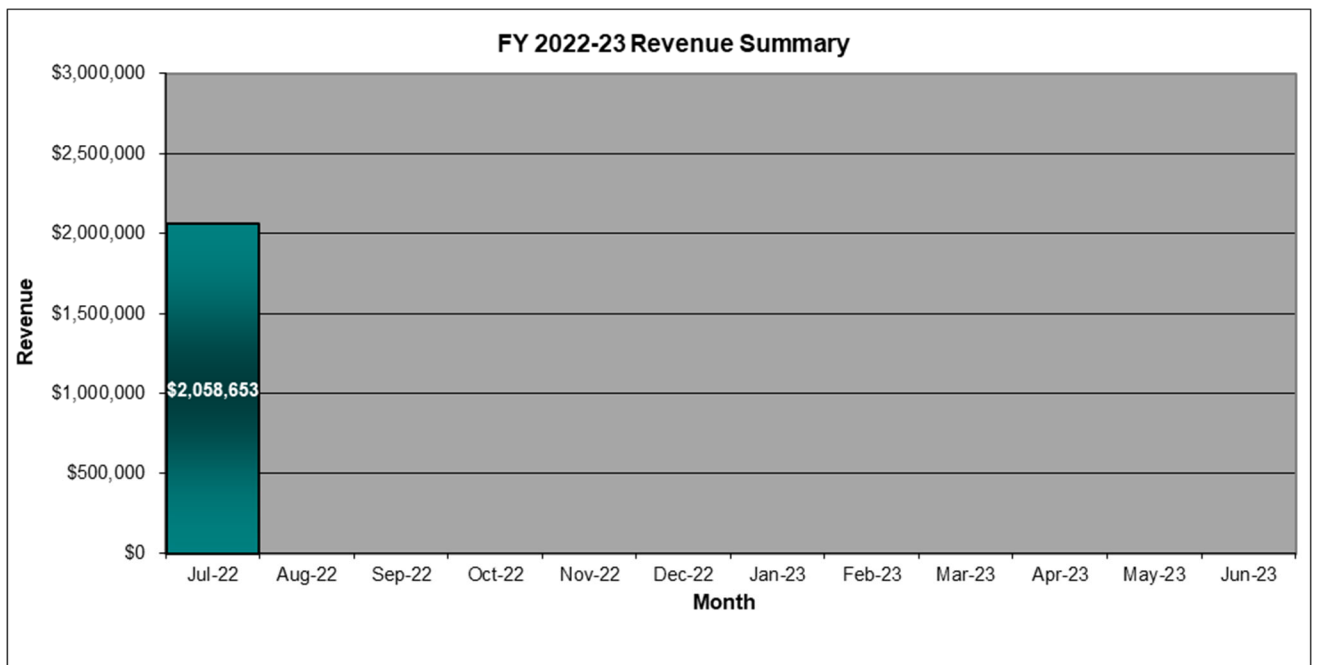
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## TRAFFIC AND REVENUE SUMMARY

The chart below reflects the total transactions breakdown between SOV and HOV3+ for FY 2022-23 on a monthly basis.



The chart below reflects the gross potential revenue for FY 2022-23 on a monthly basis.



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## PEAK-HOUR VOLUMES

The 15 Express Lanes features dynamic pricing, which adjusts toll rates based on traffic volumes and to maintain a free-flowing trip. The dynamic pricing engine has been live since March 2022 and staff is carefully monitoring pricing.

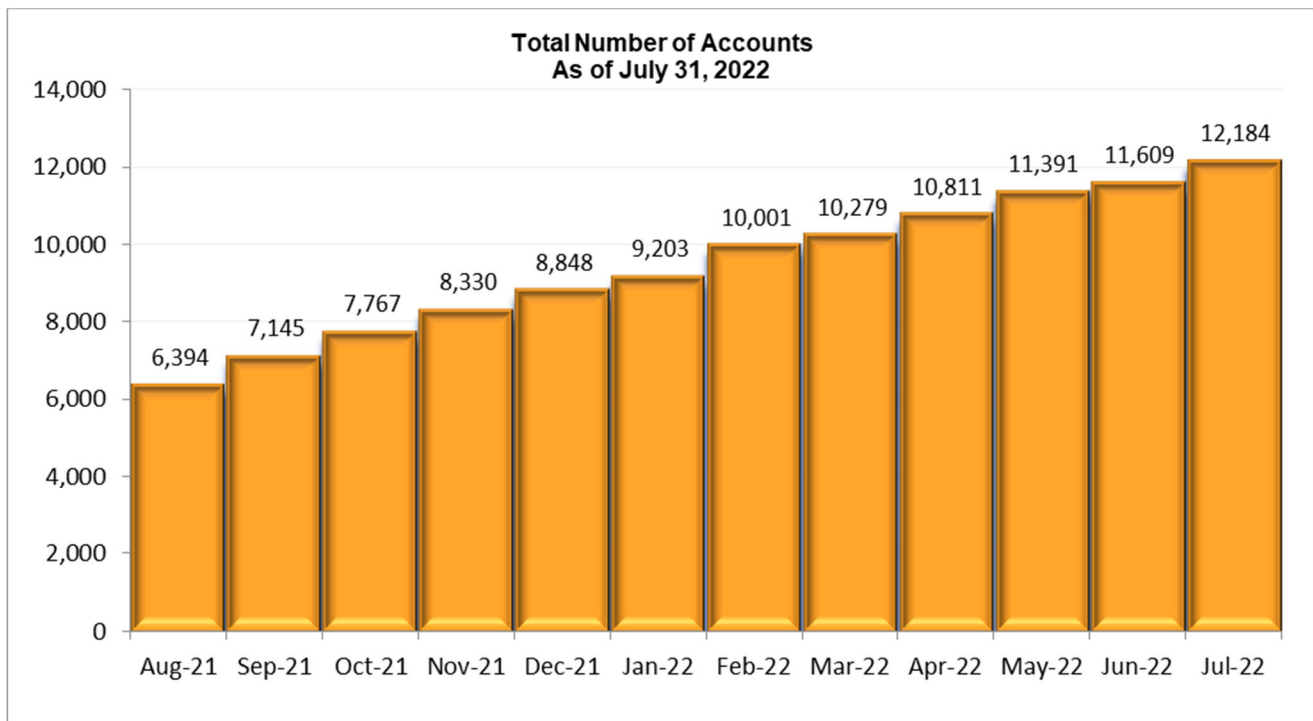
	Morning Peak Northbound 4:00 - 10:00 AM	Afternoon Peak Southbound 2:00 - 8:00 PM
HOV3+	10.4%	12.1%
Highest Toll	\$0.85	\$14.00
Highest Traffic Hour	7AM, 15N Cajalco/Magnolia 1,336 Transactions	3PM, 15S Magnolia/Cajalco 1,311 Transactions

## CUSTOMER SERVICE

### PERFORMANCE MEASURES

REPORTING REQUIREMENT	PERFORMANCE STANDARD	JULY 2022 PERFORMANCE
<b>CUSTOMER ACCOUNTS</b>		
Transponder Fulfillment	100% within 2 business days	100% within 2 business days
Payment Posting	100% within 1 business day	100% within 1 business day
<b>CUSTOMER CALLS</b>		
Average Wait Time	Less than 150 seconds avg per week	16 seconds highest avg wait time
Abandon Rate	Less than 2%	0.7% abandon rate
Customer Satisfaction	90% minimum satisfaction rate	97.9% satisfaction rate
<b>CORRESPONDENCE</b>		
Email Response	100% within 2 business days	100% within 1 business day
Mail Response	100% within 3 business days	100% within 1 business day

At the end of July 2022, Riverside Express had 12,184 customer accounts and 27,771 transponders classified as assigned.



### CUSTOMER CONTACT ACTIVITY

During July, RiversideExpress.com was visited by 19,158 users and the Customer Service Center processed 1,170 pieces of correspondence.

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## OPERATIONAL HIGHLIGHTS

### **ON-ROAD OPERATIONS**

Freeway Service Patrol responded to 38 calls during the month of July. Of those calls, 29 were to assist disabled vehicles, 1 call to remove debris, and 8 were in response to accidents that affected the Express Lanes.

### **OPERATIONAL ACTIVITY**

The Customer Service Center (CSC) and Walk-In Center (WIC) located in Corona are open and assisting 15 Express Lanes customers. Calls received by the CSC during the month of July mostly consisted of violations inquiries. 43 customers visited the WIC during the month of July, most were violations customers. Operational activities on the roadway and in the CSC continue to function, including aiding stranded motorists, providing incident management services, dispatching emergency vehicles through the traffic operations center, and responding to customer service and violation calls.

## FINANCIAL HIGHLIGHTS

### RCTC 15 Express Lanes Operating Statement

Description	YTD as of : <b>7/31/2023</b>		YTD Variance	
	Actual <sup>1</sup>	Budget	Dollar \$	Percent (%)
<b>Operating revenues:</b>				
Toll Revenue	\$ 2,252,922.04	\$ 2,452,916.67	\$ (199,994.63)	(8.2)
Fee Revenue	493,555.64	357,666.67	135,888.97	38.0
<b>Total operating revenues</b>	<b>2,746,477.68</b>	<b>2,810,583.33</b>	<b>(64,105.65)</b>	<b>(2.3)</b>
<b>Operating expenses:</b>				
Salaries and Benefits	33,534.67	61,391.67	27,857.00	45.4
Legal Services	-	12,500.00	12,500.00	100.0
Advisory Services	(51.50) <sup>2</sup>	5,000.00	5,051.50	101.0
Audit and Accounting Fees	-	2,500.00	2,500.00	100.0
Service Fees	1,635.05	1,666.67	31.62	1.9
Other Professional Services	20,000.00	72,458.33	52,458.33	72.4
Lease Expense	-	16.67	16.67	100.0
Operations	50,254.00	265,958.33	215,704.33	81.1
Utilities	148.12	11,225.00	11,076.88	98.7
Supplies and Materials	-	658.33	658.33	100.0
Membership and Subscription Fees	-	2,166.67	2,166.67	100.0
Office Equipment & Furniture (Non-Capital)	-	2,500.00	2,500.00	100.0
Maintenance/Repairs	15,978.66	50,550.00	34,571.34	68.4
Training Seminars and Conferences	-	666.67	666.67	100.0
Transportation Expenses	-	241.67	241.67	100.0
Lodging	-	208.33	208.33	100.0
Meals	-	41.67	41.67	100.0
Other Staff Expenses	-	41.67	41.67	100.0
Advertising	-	8,333.33	8,333.33	100.0
Program Management	-	4,366.67	4,366.67	100.0
Program Operations	(12,501.42) <sup>2</sup>	766,391.67	778,893.09	101.6
Litigation Settlement	-	-	-	N/A
Furniture & Equipment	-	500.00	500.00	100.0
Improvements	-	333.33	333.33	100.0
Bad Debt Expense	12.60	-	(12.60)	N/A
<b>Total operating expenses</b>	<b>109,010.18</b>	<b>1,269,716.67</b>	<b>1,160,706.49</b>	<b>91.4</b>
<b>Operating income (loss)</b>	<b>2,637,467.50</b>	<b>1,540,866.67</b>	<b>1,096,600.83</b>	<b>71.2</b>
<b>Nonoperating revenues (expenses):</b>				
Interest Revenue	-	4,933.33	(4,933.33)	100.0
Other Miscellaneous Revenue	(3,594,550.80) <sup>2</sup>	8,333.33	(3,602,884.13)	43,234.6
Interest Expense	32,915.00	-	32,915.00	N/A
<b>Total nonoperating revenues (expenses)</b>	<b>(3,561,635.80)</b>	<b>13,266.67</b>	<b>(3,574,902.47)</b>	<b>26,946.5</b>
Transfers In	-	-	-	N/A
Transfers Out	-	(37,108.33)	37,108.33	(100.0)
<b>Net income (loss)</b>	<b>\$ (924,168.30)</b>	<b>\$ 1,517,025.00</b>	<b>\$ (2,441,193.30)</b>	<b>(160.9)</b>

<sup>1</sup> Unaudited

<sup>2</sup> Negatives are the result of FY22 accruals





*RiversideExpress*  
***15 ExpressLanes***

Status Report  
August 31, 2022

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## Table of Contents

Traffic and Revenue .....	3
Traffic and Revenue Summary .....	5
Peak-Hour Volumes .....	6
Customer Service .....	7
Performance Measures .....	7
Customer Contact Activity .....	7
Operational Highlights .....	8
On-Road Operations .....	8
Operational Activity .....	8
Financial Highlights.....	9

## TRAFFIC AND REVENUE

Total toll transactions on the 15 Express Lanes for August 2022 was 2,118,569. This represents a daily average of 68,341 transactions. Potential toll revenue for August was \$2,340,232. Carpool percentage for August was 10.6%.

Month-to-date traffic and revenue data is summarized in the table below. The following transactions and revenue statistics tables represent all transactions on the 15 Express Lanes and associated potential revenue for the month of August 2022.

### Current Month-to-Date as of August 31, 2022

Transactions	AUG-22 MTD	Stantec MTD Projected	# Variance	% Variance
SOV	1,893,520			
HOV3+	225,049			
Total Gross Transactions	2,118,569	2,366,471	(247,902)	(10.5%)
<b>Revenue</b>				
SOV	\$2,340,232			
HOV3+	\$0			
Total Gross Revenue	\$2,340,232	\$2,177,700	\$162,532	7.5%
<b>Average Revenue per Transaction</b>				
Average SOV	\$1.24			
Average HOV3+				
Average Gross Revenue	\$1.10	\$0.92	\$0.18	19.6%

Direction	SOV	HOV3+	Transactions	% Total Transactions	Expected Revenue	% Expected Revenue
Northbound	940,560	103,862	1,044,422	49.3%	\$564,132	24.1%
Southbound	952,960	121,187	1,074,147	50.7%	\$1,776,100	75.9%
Totals	1,893,520	225,049	2,118,569	100.0%	\$2,340,232	100.0%

SOV: Single Occupancy Vehicle  
HOV3+: High Occupancy Vehicle

Fiscal year-to-date traffic and revenue data are summarized in the table below. The following transaction and revenue statistics represent all transactions on the 15 Express Lanes and associated potential revenue for the months of July 2022 through August 2022. Year-to-date average revenue per-transaction is \$1.09.

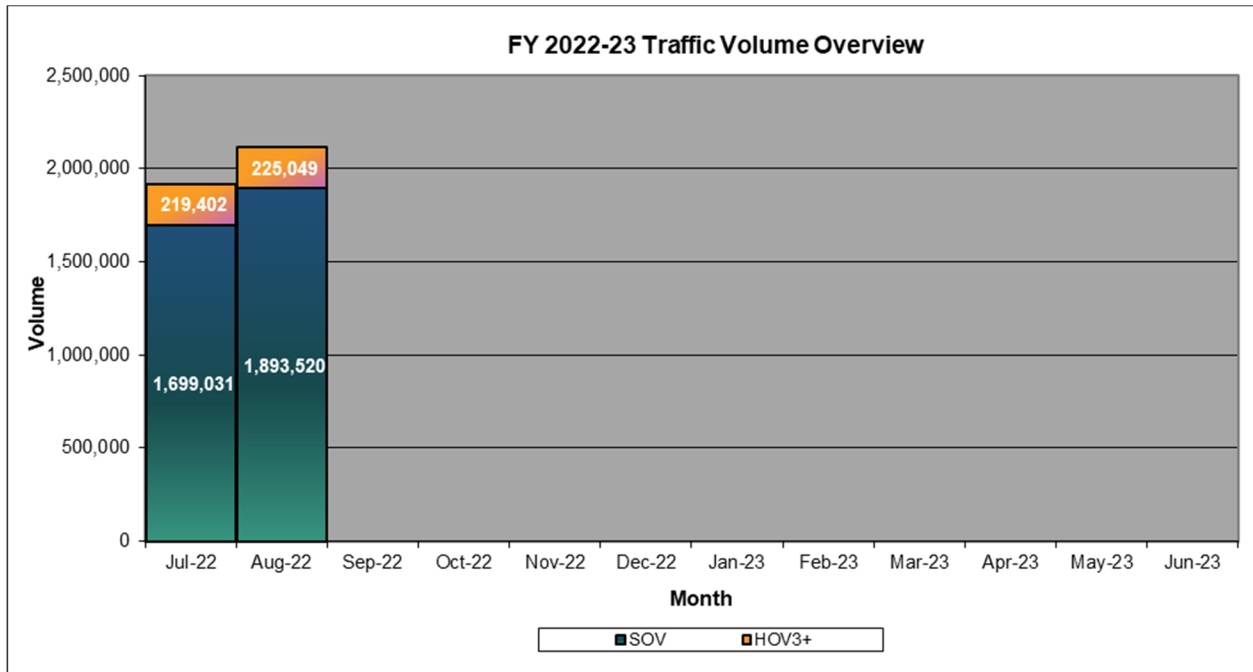
**FY 2022-23 Year-to-Date as of August 31, 2022**

Transactions	FY 2022-23 YTD Actual	Stantec YTD Projected	# Variance	% Variance
SOV	3,592,551			
HOV3+	444,451			
Total Gross Transactions	4,037,002	4,722,429	(685,427)	(14.5%)
<b>Revenue</b>				
SOV	\$4,398,885			
HOV3+	\$0			
Total Gross Revenue	\$4,398,885	\$4,138,929	\$259,957	6.3%
<b>Average Revenue per Transaction</b>				
Average SOV	\$1.22			
Average HOV3+	\$0.00			
Average Gross Revenue	\$1.09	\$0.88	\$0.21	23.9%

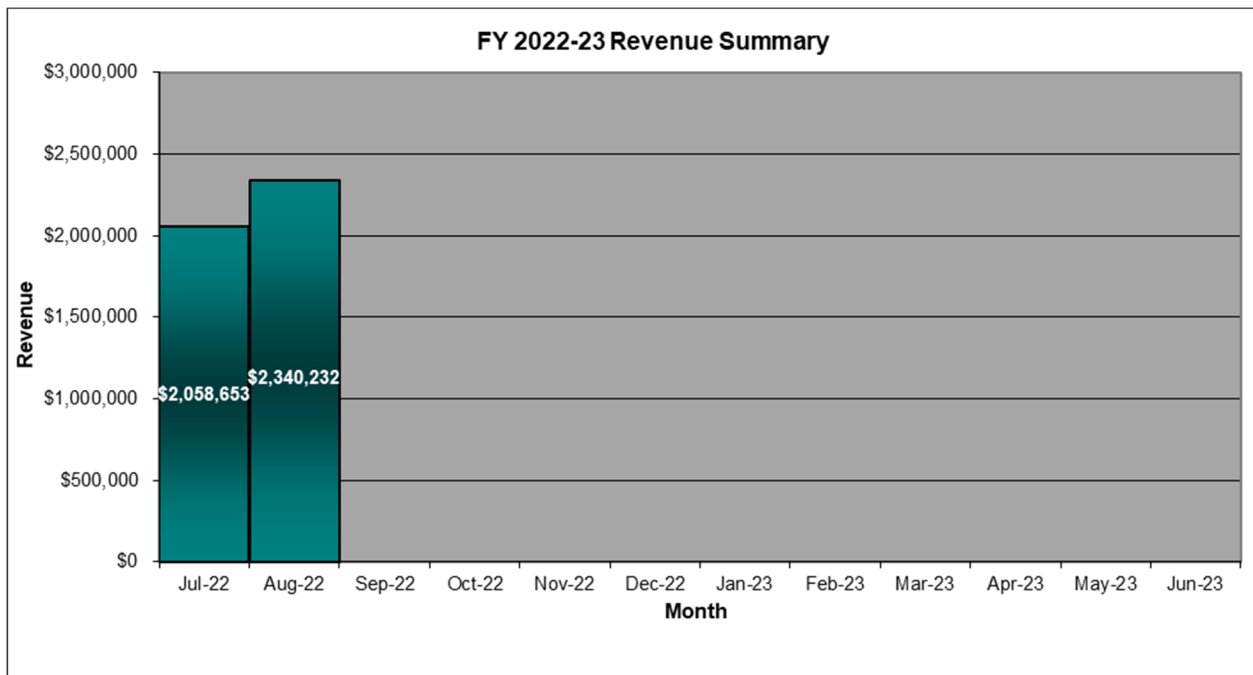
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## TRAFFIC AND REVENUE SUMMARY

The chart below reflects the total transactions breakdown between SOV and HOV3+ for FY 2022-23 on a monthly basis.



The chart below reflects the gross potential revenue for FY 2022-23 on a monthly basis.



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## PEAK-HOUR VOLUMES

The 15 Express Lanes features dynamic pricing, which adjusts toll rates based on traffic volumes and to maintain a free-flowing trip. The dynamic pricing engine has been live since March 2022 and staff is carefully monitoring pricing.

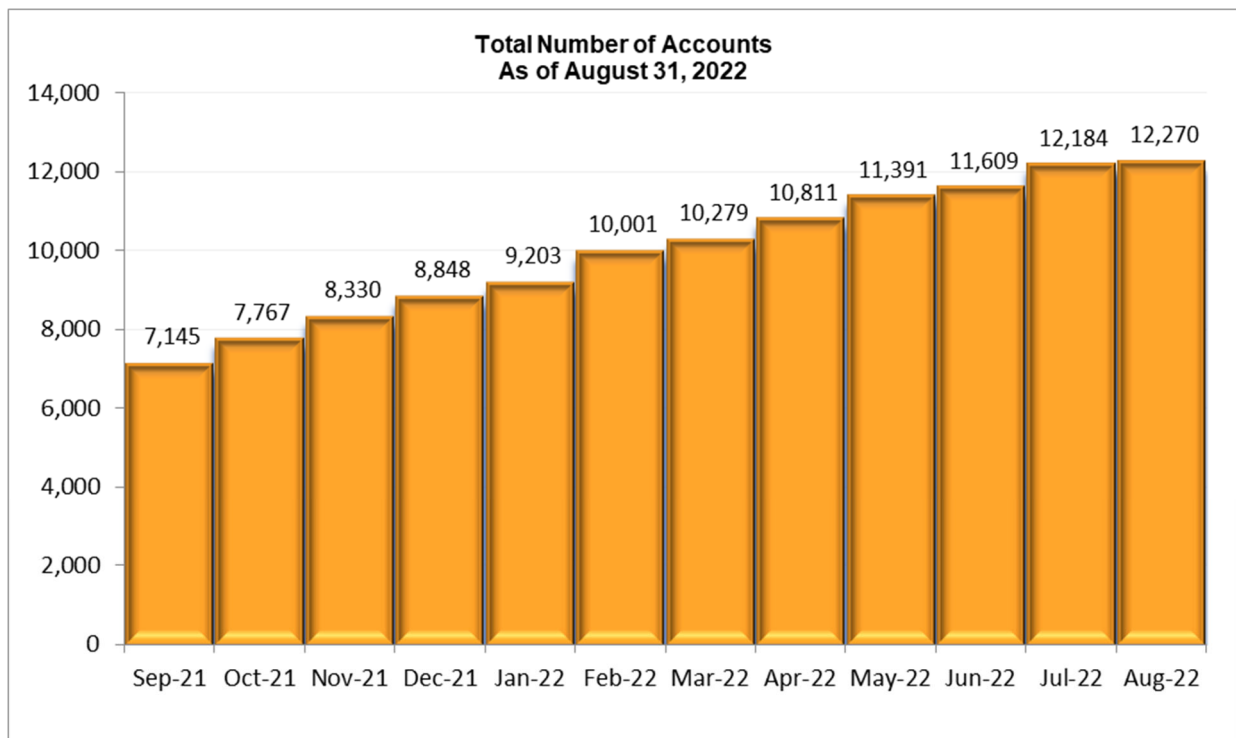
	Morning Peak Northbound 4:00 - 10:00 AM	Afternoon Peak Southbound 2:00 - 8:00 PM
HOV3+	9.4%	11.6%
Highest Toll	\$1.05	\$14.00
Highest Traffic Hour	7AM, 15N Cajalco/Magnolia 1,175 Transactions	2PM, 15S Magnolia/Cajalco 1,328 Transactions

## CUSTOMER SERVICE

### PERFORMANCE MEASURES

REPORTING REQUIREMENT	PERFORMANCE STANDARD	AUGUST 2022 PERFORMANCE
<b>CUSTOMER ACCOUNTS</b>		
Transponder Fulfillment	100% within 2 business days	100% within 2 business days
Payment Posting	100% within 1 business day	100% within 1 business day
<b>CUSTOMER CALLS</b>		
Average Wait Time	Less than 150 seconds avg per week	10 seconds highest avg wait time
Abandon Rate	Less than 2%	0.2% abandon rate
Customer Satisfaction	90% minimum satisfaction rate	98.3% satisfaction rate
<b>CORRESPONDENCE</b>		
Email Response	100% within 2 business days	100% within 1 business day
Mail Response	100% within 3 business days	100% within 1 business day

At the end of August 2022, Riverside Express had 12,270 customer accounts and 28,929 transponders classified as assigned.



### CUSTOMER CONTACT ACTIVITY

During August, RiversideExpress.com was visited by 19,863 users and the Customer Service Center processed 1,208 pieces of correspondence.

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## OPERATIONAL HIGHLIGHTS

### **ON-ROAD OPERATIONS**

Freeway Service Patrol responded to 47 calls during the month of August. Of those calls, 40 were to assist disabled vehicles, 3 calls to remove debris, and 4 were in response to accidents that affected the Express Lanes.

### **OPERATIONAL ACTIVITY**

The Customer Service Center (CSC) and Walk-In Center (WIC) located in Corona are open and assisting 15 Express Lanes customers. Calls received by the CSC during the month of August mostly consisted of violations inquiries. 40 customers visited the WIC during the month of August, most were violations customers. Operational activities on the roadway and in the CSC continue to function, including aiding stranded motorists, providing incident management services, dispatching emergency vehicles through the traffic operations center, and responding to customer service and violation calls.



## FINANCIAL HIGHLIGHTS

### RCTC 15 Express Lanes Operating Statement

Description	YTD as of : <b>8/31/2022</b>		YTD Variance	
	Actual <sup>1</sup>	Budget	Dollar \$	Percent (%)
<b>Operating revenues:</b>				
Toll Revenue	\$ 4,476,356.60	\$ 4,905,833.33	\$ (429,476.73)	(8.8)
Fee Revenue	1,005,056.17	715,333.33	289,722.84	40.5
<b>Total operating revenues</b>	<b>5,481,412.77</b>	<b>5,621,166.67</b>	<b>(139,753.90)</b>	<b>(2.5)</b>
<b>Operating expenses:</b>				
Salaries and Benefits	70,271.24	122,783.33	52,512.09	42.8
Legal Services	225.00	25,000.00	24,775.00	99.1
Advisory Services	284.00	10,000.00	9,716.00	97.2
Audit and Accounting Fees	2,000.00	5,000.00	3,000.00	60.0
Service Fees	(17.63) <sup>2</sup>	3,333.33	3,350.96	100.5
Other Professional Services	72,826.78	144,916.67	72,089.89	49.7
Lease Expense	-	33.33	33.33	100.0
Operations	77,828.67	531,916.67	454,088.00	85.4
Utilities	26,726.46	22,450.00	(4,276.46)	(19.0)
Supplies and Materials	-	1,316.67	1,316.67	100.0
Membership and Subscription Fees	-	4,333.33	4,333.33	100.0
Office Equipment & Furniture (Non-Capital)	-	5,000.00	5,000.00	100.0
Maintenance/Repairs	57,644.09	101,100.00	43,455.91	43.0
Training Seminars and Conferences	(166.24) <sup>2</sup>	1,333.33	1,499.57	112.5
Transportation Expenses	-	483.33	483.33	100.0
Lodging	-	416.67	416.67	100.0
Meals	-	83.33	83.33	100.0
Other Staff Expenses	-	83.33	83.33	100.0
Advertising	-	16,666.67	16,666.67	100.0
Program Management	3,583.46	8,733.33	5,149.87	59.0
Program Operations	18,071.90	1,532,783.33	1,514,711.43	98.8
Litigation Settlement	-	-	-	N/A
Furniture & Equipment	3,965.57	1,000.00	(2,965.57)	(296.6)
Improvements	-	666.67	666.67	100.0
Bad Debt Expense	189.64	-	(189.64)	N/A
<b>Total operating expenses</b>	<b>333,432.94</b>	<b>2,539,433.33</b>	<b>2,206,000.39</b>	<b>86.9</b>
<b>Operating income (loss)</b>	<b>5,147,979.83</b>	<b>3,081,733.33</b>	<b>2,066,246.50</b>	<b>67.0</b>
<b>Nonoperating revenues (expenses):</b>				
Interest Revenue	86,592.96	9,866.67	76,726.29	(777.6)
Other Miscellaneous Revenue	-	16,666.67	(16,666.67)	100.0
Interest Expense	32,915.00	-	32,915.00	N/A
<b>Total nonoperating revenues (expenses)</b>	<b>119,507.96</b>	<b>26,533.33</b>	<b>92,974.63</b>	<b>(350.4)</b>
Transfers In	-	-	-	N/A
Transfers Out	-	(74,216.67)	74,216.67	(100.0)
<b>Net income (loss)</b>	<b>\$ 5,267,487.79</b>	<b>\$ 3,034,050.00</b>	<b>\$ 2,233,437.79</b>	<b>73.6</b>

<sup>1</sup> Unaudited

<sup>2</sup> Negatives are the result of FY22 accruals





*RiversideExpress*  
***15 ExpressLanes***

Status Report  
September 30, 2022

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## Table of Contents

Traffic and Revenue .....	3
Traffic and Revenue Summary .....	5
Peak-Hour Volumes .....	6
Customer Service .....	7
Performance Measures .....	7
Customer Contact Activity .....	7
Operational Highlights .....	8
On-Road Operations .....	8
Operational Activity .....	8
Financial Highlights.....	9

## TRAFFIC AND REVENUE

Total toll transactions on the 15 Express Lanes for September 2022 was 2,066,456. This represents a daily average of 68,882 transactions. Potential toll revenue for September was \$2,320,663. Carpool percentage for September was 10.5%.

Month-to-date traffic and revenue data is summarized in the table below. The following transactions and revenue statistics tables represent all transactions on the 15 Express Lanes and associated potential revenue for the month of September 2022.

### Current Month-to-Date as of September 30, 2022

Transactions	SEP-22 MTD	Stantec MTD Projected	# Variance	% Variance
SOV	1,849,564			
HOV3+	216,892			
Total Gross Transactions	2,066,456	2,583,086	(516,630)	(20.0%)
<b>Revenue</b>				
SOV	\$2,320,663			
HOV3+	\$0			
Total Gross Revenue	\$2,320,663	\$2,346,471	(\$25,808)	(1.1%)
<b>Average Revenue per Transaction</b>				
Average SOV	\$1.25			
Average HOV3+				
Average Gross Revenue	\$1.12	\$0.91	\$0.21	23.1%

Direction	SOV	HOV3+	Transactions	% Total Transactions	Expected Revenue	% Expected Revenue
Northbound	900,750	97,498	998,248	48.3%	\$544,384	23.5%
Southbound	948,814	119,394	1,068,208	51.7%	\$1,776,279	76.5%
Totals	1,849,564	216,892	2,066,456	100.0%	\$2,320,663	100.0%

SOV: Single Occupancy Vehicle  
HOV3+: High Occupancy Vehicle

Fiscal year-to-date traffic and revenue data are summarized in the table below. The following transaction and revenue statistics represent all transactions on the 15 Express Lanes and associated potential revenue for the months of July 2022 through September 2022. Year-to-date average revenue per-transaction is \$1.10.

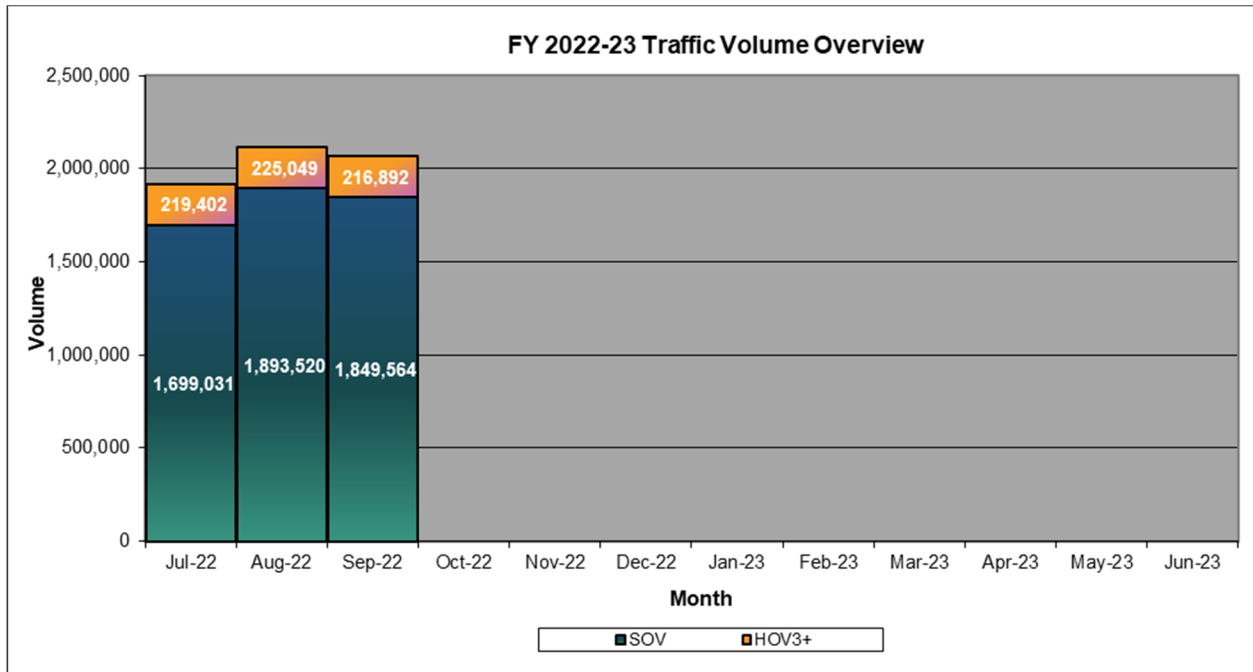
**FY 2022-23 Year-to-Date as of September 30, 2022**

<b>Transactions</b>	<b>FY 2022-23 YTD Actual</b>	<b>Stantec YTD Projected</b>	<b># Variance</b>	<b>% Variance</b>
SOV	5,442,115			
HOV3+	661,343			
Total Gross Transactions	6,103,458	7,305,514	(1,202,056)	(16.5%)
<b>Revenue</b>				
SOV	\$6,719,548			
HOV3+	\$0			
Total Gross Revenue	\$6,719,548	\$6,674,314	\$45,234	0.7%
<b>Average Revenue per Transaction</b>				
Average SOV	\$1.23			
Average HOV3+	\$0.00			
Average Gross Revenue	\$1.10	\$0.91	\$0.19	20.9%

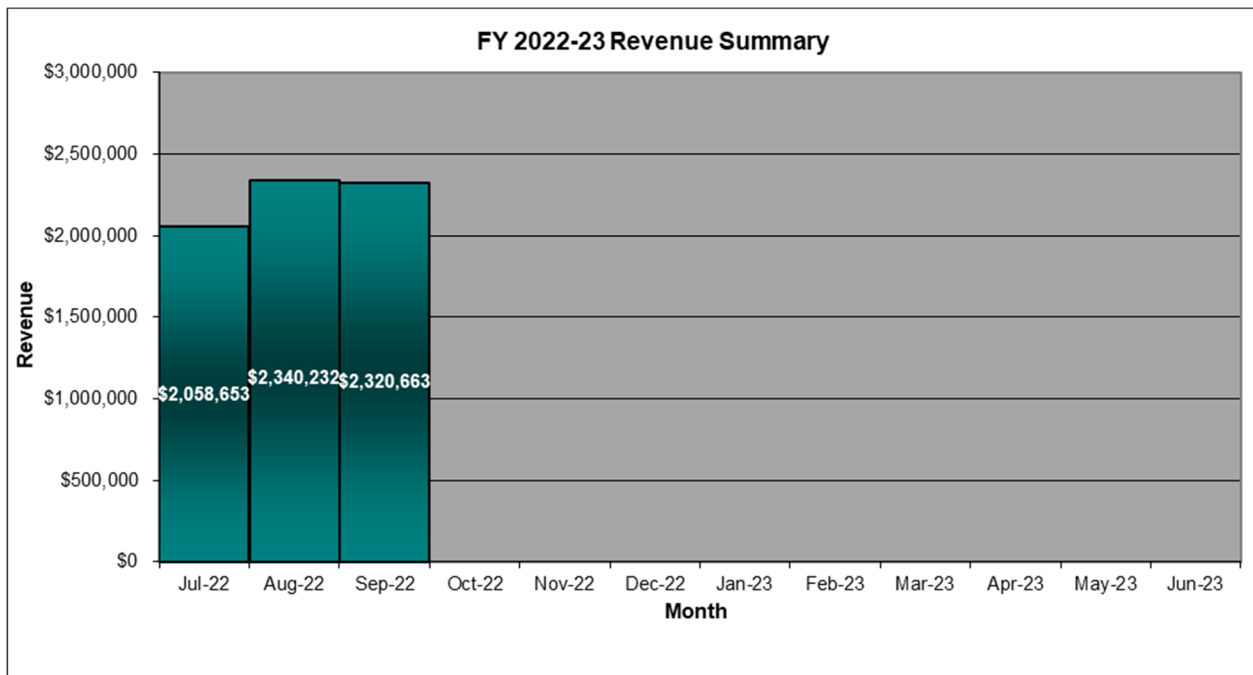
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## TRAFFIC AND REVENUE SUMMARY

The chart below reflects the total transactions breakdown between SOV and HOV3+ for FY 2022-23 on a monthly basis.



The chart below reflects the gross potential revenue for FY 2022-23 on a monthly basis.



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## PEAK-HOUR VOLUMES

The 15 Express Lanes features dynamic pricing, which adjusts toll rates based on traffic volumes and to maintain a free-flowing trip. The dynamic pricing engine has been live since March 2022 and staff is carefully monitoring pricing.

	Morning Peak Northbound 4:00 - 10:00 AM	Afternoon Peak Southbound 2:00 - 8:00 PM
HOV3+	9.8%	11.2%
Highest Toll	\$1.05	\$14.00
Highest Traffic Hour	7AM, 15N Sixth/SR60 1,256 Transactions	4PM, 15S Magnolia/Cajalco 1,343 Transactions

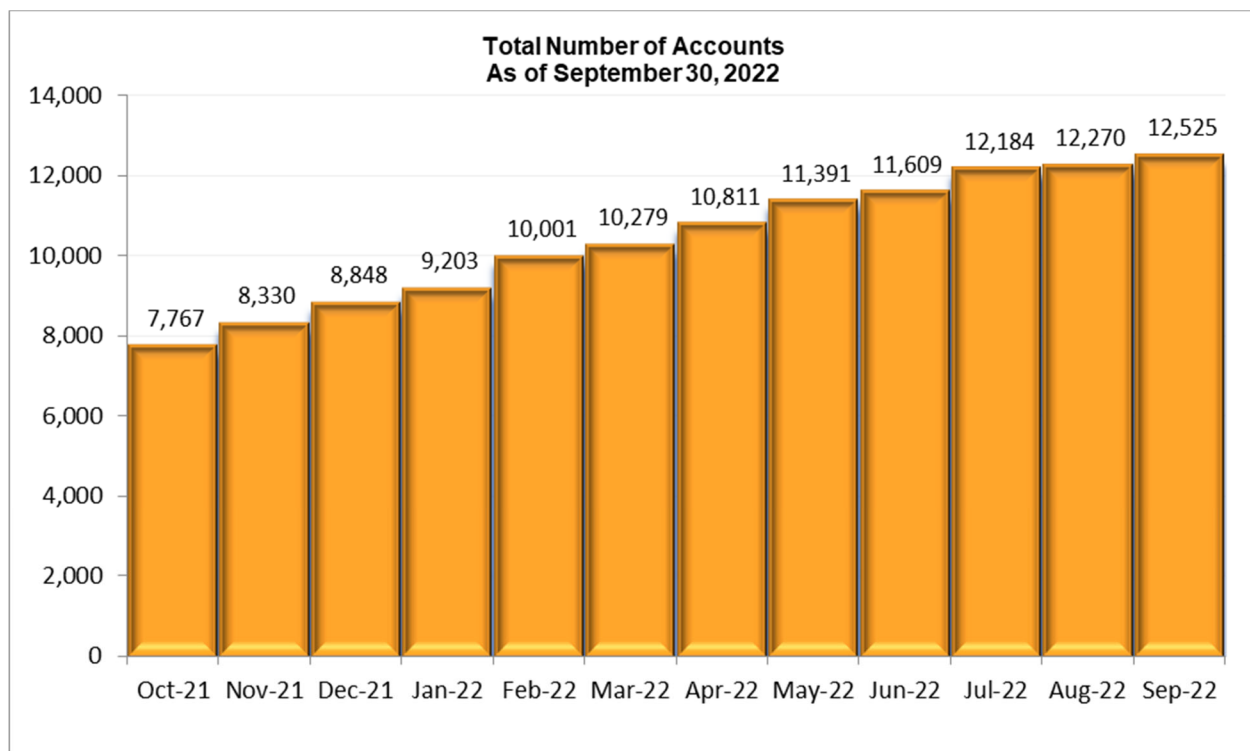


## CUSTOMER SERVICE

### PERFORMANCE MEASURES

REPORTING REQUIREMENT	PERFORMANCE STANDARD	SEPTEMBER 2022 PERFORMANCE
<b>CUSTOMER ACCOUNTS</b>		
Transponder Fulfillment	100% within 2 business days	100% within 1 business days
Payment Posting	100% within 1 business day	100% within 1 business day
<b>CUSTOMER CALLS</b>		
Average Wait Time	Less than 150 seconds avg per week	6 seconds highest avg wait time
Abandon Rate	Less than 2%	0.1% abandon rate
Customer Satisfaction	90% minimum satisfaction rate	97.9% satisfaction rate
<b>CORRESPONDENCE</b>		
Email Response	100% within 2 business days	100% within 1 business day
Mail Response	100% within 3 business days	100% within 1 business day

At the end of September 2022, Riverside Express had 12,525 customer accounts and 30,029 transponders classified as assigned.



### CUSTOMER CONTACT ACTIVITY

During September, RiversideExpress.com was visited by 18,003 users and the Customer Service Center processed 1,613 pieces of correspondence.

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## OPERATIONAL HIGHLIGHTS

### **ON-ROAD OPERATIONS**

Freeway Service Patrol responded to 28 calls during the month of September. Of those calls, 22 were to assist disabled vehicles, 1 call to remove debris, and 5 were in response to accidents that affected the Express Lanes.

### **OPERATIONAL ACTIVITY**

The Customer Service Center (CSC) and Walk-In Center (WIC) located in Corona are open and assisting 15 Express Lanes customers. Calls received by the CSC during the month of September mostly consisted of violations inquiries. 32 customers visited the WIC during the month of September, most were violations customers. Operational activities on the roadway and in the CSC continue to function, including aiding stranded motorists, providing incident management services, dispatching emergency vehicles through the traffic operations center, and responding to customer service and violation calls.

## FINANCIAL HIGHLIGHTS

### RCTC 15 Express Lanes Operating Statement

Description	YTD as of : <b>9/30/2022</b>		YTD Variance	
	Actual <sup>1</sup>	Budget	Dollar \$	Percent (%)
<b>Operating revenues:</b>				
Toll Revenue	\$ 6,685,833.16	\$ 7,358,750.00	\$ (672,916.84)	(9.1)
Fee Revenue	1,496,228.85	1,073,000.00	423,228.85	39.4
<b>Total operating revenues</b>	<b>8,182,062.01</b>	<b>8,431,750.00</b>	<b>(249,687.99)</b>	<b>(3.0)</b>
<b>Operating expenses:</b>				
Salaries and Benefits	116,271.30	184,175.00	67,903.70	36.9
Legal Services	1,631.25	37,500.00	35,868.75	95.7
Advisory Services	284.00	15,000.00	14,716.00	98.1
Audit and Accounting Fees	2,000.00	7,500.00	5,500.00	73.3
Service Fees	3,311.80	5,000.00	1,688.20	33.8
Other Professional Services	104,338.73	217,375.00	113,036.27	52.0
Lease Expense	-	50.00	50.00	100.0
Operations	744,832.64	797,875.00	53,042.36	6.6
Utilities	34,768.39	33,675.00	(1,093.39)	(3.2)
Supplies and Materials	-	1,975.00	1,975.00	100.0
Membership and Subscription Fees	-	6,500.00	6,500.00	100.0
Office Equipment & Furniture (Non-Capital)	-	7,500.00	7,500.00	100.0
Maintenance/Repairs	93,462.55	151,650.00	58,187.45	38.4
Training Seminars and Conferences	(166.24) <sup>2</sup>	2,000.00	2,166.24	108.3
Transportation Expenses	-	725.00	725.00	100.0
Lodging	-	625.00	625.00	100.0
Meals	-	125.00	125.00	100.0
Other Staff Expenses	-	125.00	125.00	100.0
Advertising	-	25,000.00	25,000.00	100.0
Program Management	3,583.46	13,100.00	9,516.54	72.6
Program Operations	45,953.24	2,299,175.00	2,253,221.76	98.0
Litigation Settlement	-	-	-	N/A
Furniture & Equipment	3,965.57	1,500.00	(2,465.57)	(164.4)
Improvements	-	1,000.00	1,000.00	100.0
Bad Debt Expense	482.57	-	(482.57)	N/A
<b>Total operating expenses</b>	<b>1,154,719.26</b>	<b>3,809,150.00</b>	<b>2,654,430.74</b>	<b>69.7</b>
<b>Operating income (loss)</b>	<b>7,027,342.75</b>	<b>4,622,600.00</b>	<b>2,404,742.75</b>	<b>52.0</b>
<b>Nonoperating revenues (expenses):</b>				
Interest Revenue	3,517.45	14,800.00	(11,282.55)	76.2
Other Miscellaneous Revenue	24,944.82	25,000.00	(55.18)	0.2
Interest Expense	32,915.00	-	32,915.00	N/A
<b>Total nonoperating revenues (expenses)</b>	<b>61,377.27</b>	<b>39,800.00</b>	<b>21,577.27</b>	<b>(54.2)</b>
Transfers In	-	-	-	N/A
Transfers Out	-	(111,325.00)	111,325.00	(100.0)
<b>Net income (loss)</b>	<b>\$ 7,088,720.02</b>	<b>\$ 4,551,075.00</b>	<b>\$ 2,537,645.02</b>	<b>55.8</b>

<sup>1</sup> Unaudited

<sup>2</sup> Negatives are the result of FY22 accruals



# **AGENDA ITEM 6C**



<b><i>RIVERSIDE COUNTY TRANSPORTATION COMMISSION</i></b>	
<b>DATE:</b>	November 29, 2022
<b>TO:</b>	Toll Policy and Operations Committee
<b>FROM:</b>	Anthony Parada, Senior Management Analyst
<b>THROUGH:</b>	Jennifer Crosson, Toll Operations Director
<b>SUBJECT:</b>	91 Express Lanes Monthly Status Reports

**STAFF RECOMMENDATION:**

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Receive and file the 91 Express Lanes Monthly Reports for the three months from July to September 2022.

**BACKGROUND INFORMATION:**

The monthly 91 Express Lanes reports for the three months from July to September 2022 are attached. The monthly reports provide information about 91 Express Lanes performance and activity. The monthly reports include information for both segments of the 91 Express Lanes in Orange and Riverside Counties.

**FISCAL IMPACT:**

This item is for informational purposes only. There is no fiscal impact.

Attachments:

- 1) 91 Express Lanes Status Report for July 2022
- 2) 91 Express Lanes Status Report for August 2022
- 3) 91 Express Lanes Status Report for September 2022







**Orange County Transportation Authority  
Riverside County Transportation Commission**



Status Report  
July 2022

As of July 31, 2022

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## Table of Contents

Operations Overview OCTA.....	3
Traffic and Revenue Statistics for OCTA.....	3
OCTA Traffic and Revenue Summary.....	4
OCTA Eastbound Peak-Hour Volumes .....	5
OCTA Westbound Peak-Hour Volumes .....	6
Financial Highlights OCTA .....	7
Operations Overview RCTC.....	8
Traffic and Revenue Statistics for RCTC.....	8
RCTC Traffic and Revenue Summary.....	9
RCTC Peak-Hour Volumes .....	10
RCTC Eastbound Peak-Hour Volumes .....	10
RCTC Westbound Peak-Hour Volumes .....	12
RCTC Operational Highlights .....	14
Financial Highlights RCTC .....	15
Joint Agency Trip and Revenue Statistics .....	16
Joint Agency Traffic Statistics .....	16
Joint Agency Performance Measures.....	17
Joint Agency Transponder Distribution.....	17

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# OPERATIONS OVERVIEW OCTA

## TRAFFIC AND REVENUE STATISTICS FOR OCTA

Total traffic volume on the 91 Express Lanes (91 EL) for July 2022 was 1,630,617. This represents a daily average of 52,601 vehicles. This is a 6.5 percent decrease in total traffic volume from the same period last year, which totaled 1,743,602. Potential toll revenue for July was \$4,971,775, which represents a decrease of 6.3 percent from the prior year's total of \$5,306,242. The decrease in traffic volume and potential toll revenue can be attributed to higher inflation levels and high gas prices. Carpool percentage for July was 25.9 percent as compared to the previous year's rate of 23.8 percent.

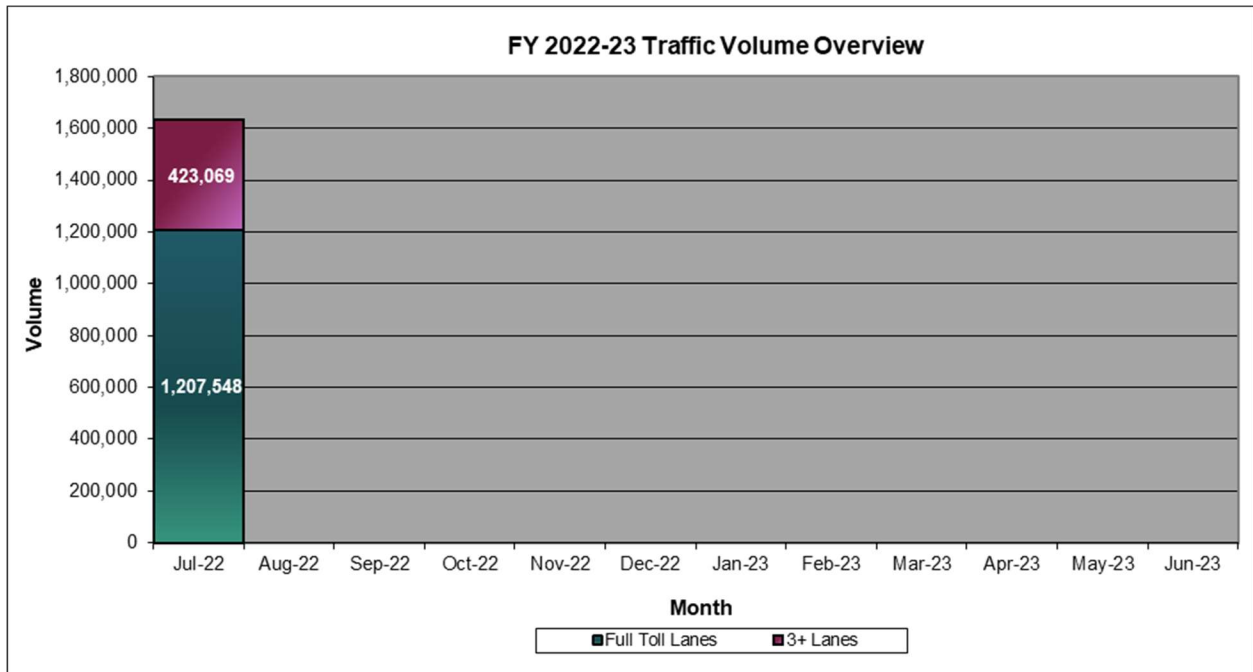
Month-to-date (MTD) traffic and revenue data is summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the Orange County Transportation Authority (OCTA) 91 EL and associated potential revenue for the month of July 2022.

### Current MTD as of July 31, 2022

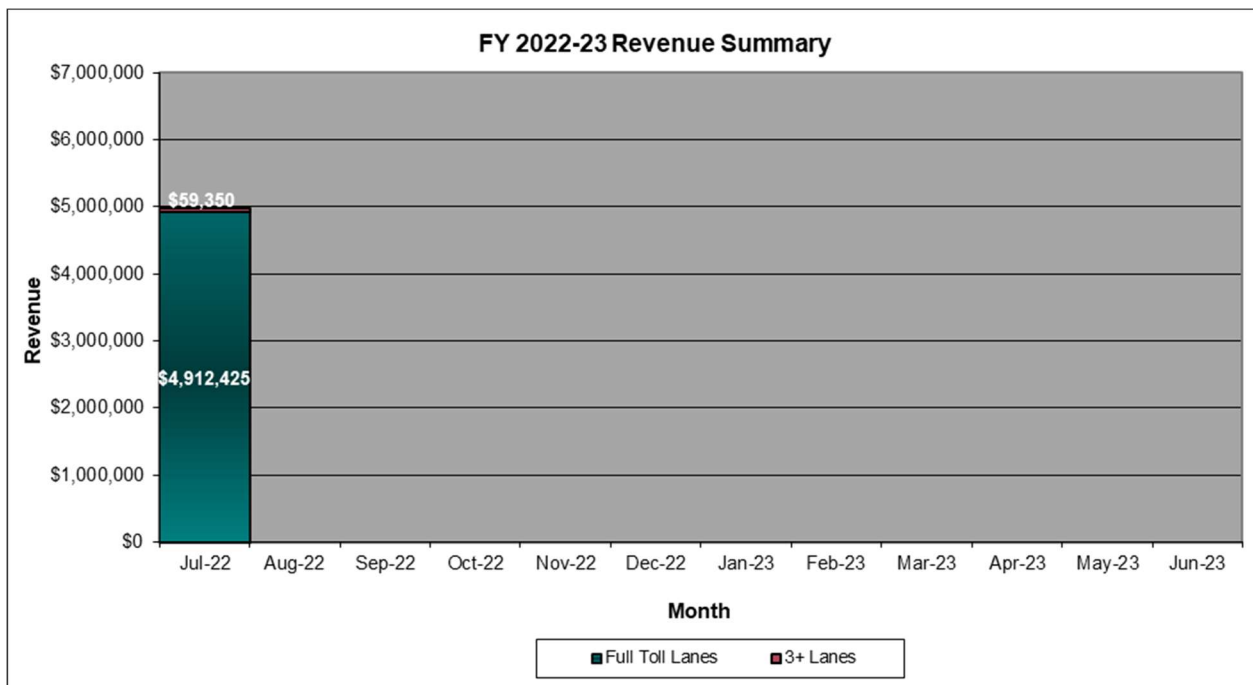
Trips	Jul-22 MTD Actual	Jul-21 MTD Actual	Yr-to-Yr % Variance
Full Toll Lanes	1,207,548	1,329,465	(9.2%)
3+ Lanes	423,069	414,137	2.2%
Total Gross Trips	1,630,617	1,743,602	(6.5%)
<b>Revenue</b>			
Full Toll Lanes	\$4,912,425	\$5,253,779	(6.5%)
3+ Lanes	\$59,350	\$52,463	13.1%
Total Gross Revenue	\$4,971,775	\$5,306,242	(6.3%)
<b>Average Revenue per Trip</b>			
Average Full Toll Lanes	\$4.07	\$3.95	3.0%
Average 3+ Lanes	\$0.14	\$0.13	7.7%
Average Gross Revenue	\$3.05	\$3.04	0.3%

## OCTA Traffic and Revenue Summary

The chart below reflects the total trips breakdown between full toll trips and high-occupancy vehicle (HOV3+) trips for fiscal year (FY) 2022-23 on a monthly basis.



The chart below reflects the gross potential revenue breakdown between full toll trips and HOV3+ trips for FY 2022-23 on a monthly basis.



## OCTA EASTBOUND PEAK-HOUR VOLUMES

Peak-hour traffic in the eastbound and westbound direction reached or exceeded 90 percent of defined capacity one time during the month of July 2022. As demonstrated on the next chart, westbound peak-hour traffic volumes top out at 88 percent of defined capacity.

PM Time	Monday 06/27/22				Tuesday 06/28/22				Wednesday 06/29/22				Thursday 06/30/22				Friday 07/01/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500																	\$8.60	520	2,788	82%
1500 - 1600																	\$8.15	564	2,908	86%
1600 - 1700																	\$6.95	506	2,605	77%
1700 - 1800																	\$6.95	486	2,353	69%
1800 - 1900																	\$6.95	508	2,078	61%
1900 - 2000																	\$6.45	533	1,695	50%

PM Time	Monday 07/04/22				Tuesday 07/05/22				Wednesday 07/06/22				Thursday 07/07/22				Friday 07/08/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$4.55	320	906	27%	\$5.30	493	2,722	80%	\$5.30	431	2,650	78%	\$7.70	535	2,852	84%	\$8.60	534	2,833	83%
1500 - 1600	\$4.55	302	824	24%	\$5.75	459	2,725	80%	\$7.45	480	2,914	86%	\$7.45	507	2,882	85%	\$8.15	523	2,914	86%
1600 - 1700	\$4.55	267	703	21%	\$5.25	471	2,844	84%	\$6.50	453	2,871	84%	\$7.00	449	2,870	84%	\$6.95	516	2,906	85%
1700 - 1800	\$4.55	219	556	16%	\$4.90	490	2,836	83%	\$5.40	398	2,832	83%	\$6.70	484	2,975	88%	\$6.95	466	2,709	80%
1800 - 1900	\$4.55	287	707	21%	\$4.05	442	2,061	61%	\$4.05	526	2,713	80%	\$4.50	521	2,707	80%	\$6.95	581	2,353	69%
1900 - 2000	\$4.55	318	749	22%	\$3.95	354	1,411	42%	\$3.95	503	2,020	59%	\$5.75	461	1,919	56%	\$6.45	520	1,909	56%

PM Time	Monday 07/11/22				Tuesday 07/12/22				Wednesday 07/13/22				Thursday 07/14/22				Friday 07/15/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	475	2,720	80%	\$5.30	426	2,651	78%	\$5.30	167	906	27%	\$7.70	501	2,878	85%	\$8.60	547	2,783	82%
1500 - 1600	\$5.65	450	2,671	79%	\$5.75	466	2,896	85%	\$7.45	471	2,552	75%	\$7.45	467	2,886	85%	\$8.15	538	2,805	83%
1600 - 1700	\$5.10	430	2,819	83%	\$5.25	457	2,940	86%	\$6.50	489	2,955	87%	\$7.00	482	2,852	84%	\$6.95	498	2,734	80%
1700 - 1800	\$4.95	453	2,967	87%	\$4.90	447	2,873	85%	\$5.40	469	2,830	83%	\$6.70	479	2,954	87%	\$6.95	547	2,771	82%
1800 - 1900	\$5.65	460	2,183	64%	\$4.05	569	2,748	81%	\$4.05	565	2,764	81%	\$4.50	593	2,823	83%	\$6.95	577	2,335	69%
1900 - 2000	\$3.95	382	1,444	42%	\$3.95	440	1,790	53%	\$3.95	520	2,139	63%	\$5.75	500	2,028	60%	\$6.45	592	1,990	59%

PM Time	Monday 07/18/22				Tuesday 07/19/22				Wednesday 07/20/22				Thursday 07/21/22				Friday 07/22/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	468	2,696	79%	\$5.30	408	2,828	83%	\$5.30	489	2,801	82%	\$7.70	509	2,946	87%	\$8.60	586	2,871	84%
1500 - 1600	\$5.65	481	2,801	82%	\$5.75	491	2,974	87%	\$7.45	453	2,289	67%	\$7.45	536	2,896	85%	\$8.15	515	2,820	83%
1600 - 1700	\$5.10	434	2,800	82%	\$5.25	445	2,894	85%	\$6.50	351	2,141	63%	\$7.00	477	2,922	86%	\$6.95	547	2,802	82%
1700 - 1800	\$4.95	449	2,990	88%	\$4.90	465	2,890	85%	\$5.40	488	2,969	87%	\$6.70	489	2,944	87%	\$6.95	478	2,344	69%
1800 - 1900	\$5.65	444	2,112	62%	\$4.05	548	2,763	81%	\$4.05	531	2,874	85%	<b>\$4.50</b>	<b>670</b>	<b>3,129</b>	<b>92%</b>	\$6.95	543	2,041	60%
1900 - 2000	\$3.95	372	1,407	41%	\$3.95	404	1,618	48%	\$3.95	514	2,096	62%	\$5.75	546	2,163	64%	\$6.45	674	2,329	69%

PM Time	Monday 07/25/22				Tuesday 07/26/22				Wednesday 07/27/22				Thursday 07/28/22				Friday 07/29/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	474	2,812	83%	\$5.30	488	2,774	82%	\$5.30	481	2,892	85%	\$7.70	533	2,941	87%	\$8.60	535	2,734	80%
1500 - 1600	\$5.65	469	2,856	84%	\$5.75	473	2,900	85%	\$7.45	513	2,884	85%	\$7.45	535	2,959	87%	\$8.15	521	2,828	83%
1600 - 1700	\$5.10	434	2,748	81%	\$5.25	460	2,929	86%	\$6.50	428	2,808	83%	\$7.00	475	2,864	84%	\$6.95	496	2,690	79%
1700 - 1800	\$4.95	453	2,959	87%	\$4.90	448	2,896	85%	\$5.40	494	2,943	87%	\$6.70	538	2,969	87%	\$6.95	537	2,754	81%
1800 - 1900	\$5.65	514	2,342	69%	\$4.05	546	2,935	86%	\$4.05	570	2,670	79%	\$4.50	518	2,543	75%	\$6.95	622	2,737	81%
1900 - 2000	\$3.95	439	1,649	49%	\$3.95	413	1,821	54%	\$3.95	529	2,187	64%	\$5.75	553	2,190	64%	\$6.45	562	2,123	62%

## OCTA WESTBOUND PEAK-HOUR VOLUMES

AM Time	Monday 06/27/22				Tuesday 06/28/22				Wednesday 06/29/22				Thursday 06/30/22				Friday 07/01/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500																	\$3.25	306	882	26%
0500 - 0600																	\$5.00	511	2,002	59%
0600 - 0700																	\$5.25	388	2,195	65%
0700 - 0800																	\$5.80	350	1,971	58%
0800 - 0900																	\$5.25	326	1,907	56%
0900 - 1000																	\$4.35	432	1,875	55%

AM Time	Monday 07/04/22				Tuesday 07/05/22				Wednesday 07/06/22				Thursday 07/07/22				Friday 07/08/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$1.80	35	101	3%	\$3.15	325	972	29%	\$3.15	386	1,037	31%	\$3.15	373	1,036	30%	\$3.25	353	946	28%
0500 - 0600	\$1.80	59	142	4%	\$5.10	595	2,228	66%	\$5.10	715	2,598	76%	\$5.10	625	2,341	69%	\$5.00	586	2,218	65%
0600 - 0700	\$1.80	58	215	6%	\$5.30	443	2,584	76%	\$5.30	505	2,715	80%	\$5.30	511	2,691	79%	\$5.25	436	2,377	70%
0700 - 0800	\$1.80	118	283	8%	\$5.80	394	2,268	67%	\$5.80	458	2,604	77%	\$5.80	456	2,472	73%	\$5.80	380	2,116	62%
0800 - 0900	\$2.70	202	523	15%	\$5.30	358	2,056	60%	\$5.30	337	2,316	68%	\$5.30	333	2,214	65%	\$5.25	321	1,863	55%
0900 - 1000	\$4.55	278	795	23%	\$4.20	366	1,869	55%	\$4.20	413	2,022	59%	\$4.20	400	2,125	63%	\$4.35	432	2,130	63%

AM Time	Monday 07/11/22				Tuesday 07/12/22				Wednesday 07/13/22				Thursday 07/14/22				Friday 07/15/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	410	1,175	35%	\$3.15	409	1,112	33%	\$3.15	408	1,113	33%	\$3.15	414	1,137	33%	\$3.25	331	982	29%
0500 - 0600	\$5.10	625	2,350	69%	\$5.10	699	2,611	77%	\$5.10	664	2,465	73%	\$5.10	712	2,529	74%	\$5.00	571	2,131	63%
0600 - 0700	\$5.30	474	2,728	80%	\$5.30	477	2,719	80%	\$5.30	517	2,772	82%	\$5.30	486	2,688	79%	\$5.25	478	2,284	67%
0700 - 0800	\$5.80	447	2,515	74%	\$5.80	450	2,579	76%	\$5.80	447	2,551	75%	\$5.80	399	2,473	73%	\$5.80	442	2,196	65%
0800 - 0900	\$5.30	340	2,320	68%	\$5.30	343	2,296	68%	\$5.30	340	2,234	66%	\$5.30	377	2,369	70%	\$5.25	337	1,936	57%
0900 - 1000	\$4.20	372	2,176	64%	\$4.20	383	2,099	62%	\$4.20	379	1,981	58%	\$4.20	412	2,151	63%	\$4.35	450	1,982	58%

AM Time	Monday 07/18/22				Tuesday 07/19/22				Wednesday 07/20/22				Thursday 07/21/22				Friday 07/22/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	370	1,105	33%	\$3.15	405	1,123	33%	\$3.15	423	1,147	34%	\$3.15	385	1,119	33%	\$3.25	362	959	28%
0500 - 0600	\$5.10	640	2,500	74%	\$5.10	703	2,544	75%	\$5.10	639	2,264	67%	\$5.10	681	2,494	73%	\$5.00	559	2,125	63%
0600 - 0700	\$5.30	448	2,559	75%	\$5.30	507	2,820	83%	\$5.30	521	2,993	88%	\$5.30	537	2,917	86%	\$5.25	482	2,394	70%
0700 - 0800	\$5.80	452	2,515	74%	\$5.80	459	2,530	74%	\$5.80	400	2,564	75%	\$5.80	445	2,729	80%	\$5.80	388	2,164	64%
0800 - 0900	\$5.30	329	2,208	65%	\$5.30	343	2,219	65%	\$5.30	354	2,387	70%	\$5.30	372	2,522	74%	\$5.25	381	2,189	64%
0900 - 1000	\$4.20	345	1,946	57%	\$4.20	361	2,040	60%	\$4.20	440	2,538	75%	\$4.20	482	2,684	79%	\$4.35	485	2,283	67%

AM Time	Monday 07/25/22				Tuesday 07/26/22				Wednesday 07/27/22				Thursday 07/28/22				Friday 07/29/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	411	1,407	41%	\$3.15	398	1,137	33%	\$3.15	407	1,095	32%	\$3.15	384	1,088	32%	\$3.25	359	986	29%
0500 - 0600	\$5.10	676	2,532	74%	\$5.10	698	2,529	74%	\$5.10	676	2,534	75%	\$5.10	607	2,132	63%	\$5.00	587	2,200	65%
0600 - 0700	\$5.30	495	2,777	82%	\$5.30	511	2,855	84%	\$5.30	558	2,804	82%	\$5.30	564	2,767	81%	\$5.25	461	2,315	68%
0700 - 0800	\$5.80	464	2,632	77%	\$5.80	437	2,551	75%	\$5.80	441	2,586	76%	\$5.80	433	2,516	74%	\$5.80	417	2,172	64%
0800 - 0900	\$5.30	350	2,511	74%	\$5.30	344	2,389	70%	\$5.30	390	2,429	71%	\$5.30	365	2,270	67%	\$5.25	358	1,987	58%
0900 - 1000	\$4.20	441	2,435	72%	\$4.20	383	2,222	65%	\$4.20	405	2,205	65%	\$4.20	420	2,115	62%	\$4.35	458	2,170	64%

# FINANCIAL HIGHLIGHTS OCTA

## 91 Express Lanes Operating Statement

Description	YTD as of : <b>7/31/2022</b>		YTD Variance	
	Actual <sup>(1)</sup>	Budget <sup>(1)</sup>	Dollar \$	Percent (%)
<b>Operating revenues:</b>				
Toll Revenue	\$ 4,629,395.02	\$ 4,228,166.00	\$ 401,229.02	9.5
Fee Revenue	261,387.75	322,084.00	(60,696.25)	(18.8)
<b>Total operating revenues</b>	<b>4,890,782.77</b>	<b>4,550,250.00</b>	<b>340,532.77</b>	<b>7.5</b>
<b>Operating expenses:</b>				
Contracted Services	134,083.86	559,333.00	425,249.14	76.0
Administrative Fee	225,329.00	299,291.00	73,962.00	24.7
Other Professional Services	(132,345.18)	279,613.00	411,958.18	147.3
Credit Card Processing Fees	20,372.45	110,417.00	90,044.55	81.5
Toll Road Account Servicing	(4,053.86)	83,333.00	87,386.86	104.9
Other Insurance Expense	40,770.49	20,833.00	(19,937.49)	(95.7)
Toll Road Maintenance Supply Repairs	4,280.27	33,750.00	29,469.73	87.3
Patrol Services	69,652.97	91,667.00	22,014.03	24.0
Building Equipment Repairs and Maint	(8,557.50)	72,791.00	81,348.50	111.8
6C Transponders	-	6,250.00	6,250.00	100.0
Other Services	-	65,250.00	65,250.00	100.0
Utilities	(6,120.45)	3,750.00	9,870.45	263.2
Office Expense	23,329.73	65,042.00	41,712.27	64.1
Bad Debt Expense	-	-	-	N/A
Miscellaneous <sup>(2)</sup>	(874.80)	12,763.00	13,637.80	106.9
Leases	-	-	-	N/A
<b>Total operating expenses</b>	<b>365,866.98</b>	<b>1,704,083.00</b>	<b>1,338,216.02</b>	<b>78.5</b>
Depreciation and Amortization <sup>(3)</sup>	266,052.43	-	(266,052.43)	N/A
<b>Operating income (loss)</b>	<b>4,258,863.36</b>	<b>2,846,167.00</b>	<b>1,412,696.36</b>	<b>49.6</b>
<b>Nonoperating revenues (expenses):</b>				
Reimbursement from Other Agencies	113,232.90	-	113,232.90	N/A
Interest Income	(484,091.66)	156,813.00	(640,904.66)	(408.7)
Interest Expense	(325,224.97)	(308,308.00)	(16,916.97)	(5.5)
Other	-	-	-	N/A
<b>Total nonoperating revenues (expenses)</b>	<b>(696,083.73)</b>	<b>(151,495.00)</b>	<b>(544,588.73)</b>	<b>(359.5)</b>
Transfers In	-	-	-	N/A
Transfers Out <sup>(4)</sup>	1,248,441.41	-	1,248,441.41	N/A
<b>Net income (loss)</b>	<b>\$ 4,811,221.04</b>	<b>\$ 2,694,672.00</b>	<b>\$ 2,116,549.04</b>	<b>78.5</b>

<sup>1</sup>Actual amounts are accounted for on the accrual basis of accounting in an enterprise fund. Budget amounts are accounted for on a modified accrual basis of accounting.

<sup>2</sup>Miscellaneous expenses include: Bond Insurance Costs, Bank Service Charge, Transponder Materials.

<sup>3</sup>Depreciation and amortization are not budgeted items.

<sup>4</sup>Transfers Out: For M2 Project I and Project J expense reimbursements.

# OPERATIONS OVERVIEW RCTC

## TRAFFIC AND REVENUE STATISTICS FOR RCTC

Total traffic volume on the 91 EL for July 2022 was 1,380,303. This represents a daily average of 44,526 vehicles. This is a seven percent decrease in total traffic volume from the same period last year, which totaled 1,483,892. Potential toll revenue for July was \$5,232,083, which represents an increase of 3.7 percent from the prior year's total of \$5,044,170. The decrease in traffic volume can be attributed to higher inflation levels and high gas prices. Carpool percentage for July was 24.9 percent as compared to the previous year's rate of 22.1 percent.

MTD traffic and revenue data is summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the Riverside County Transportation Commission (RCTC) 91 EL and associated potential revenue for the month of July 2022.

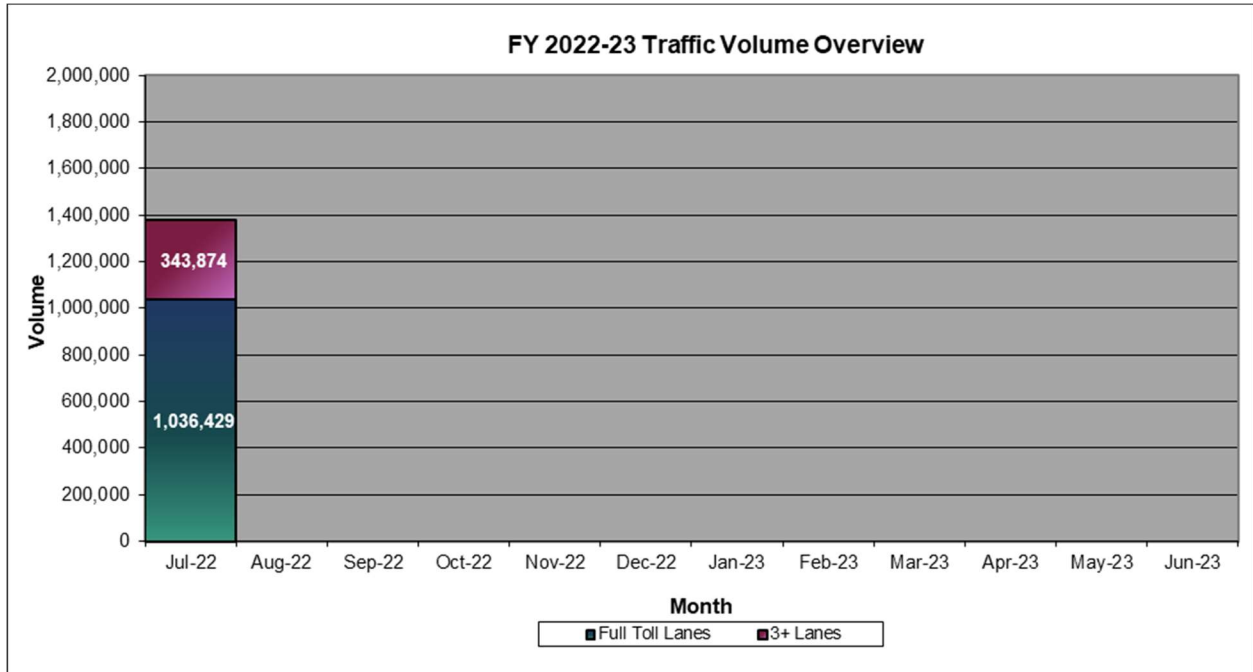
### Current MTD as of July 31, 2022

Trips	Jul-22 MTD Actual	Stantec MTD Projected	# Variance	% Variance	Jul-21 MTD Actual	Yr-to-Yr % Variance
Full Toll Lanes	1,036,429	925,600	110,829	12.0%	1,155,476	(10.3%)
3+ Lanes	343,874	333,286	10,588	3.2%	328,416	4.7%
Total Gross Trips	1,380,303	1,258,886	121,417	9.6%	1,483,892	(7.0%)
<b>Revenue</b>						
Full Toll Lanes	\$5,184,469	\$5,104,871	\$79,598	1.6%	\$4,998,728	3.7%
3+ Lanes	\$47,614	\$0	\$47,614		\$45,442	4.8%
Total Gross Revenue	\$5,232,083	\$5,104,871	\$127,212	2.5%	\$5,044,170	3.7%
<b>Average Revenue per Trip</b>						
Average Full Toll Lanes	\$5.00	\$5.52	(\$0.52)	(9.4%)	\$4.33	15.5%
Average 3+ Lanes	\$0.14	\$0.00	\$0.14		\$0.14	0.0%
Average Gross Revenue	\$3.79	\$4.06	(\$0.27)	(6.7%)	\$3.40	11.5%

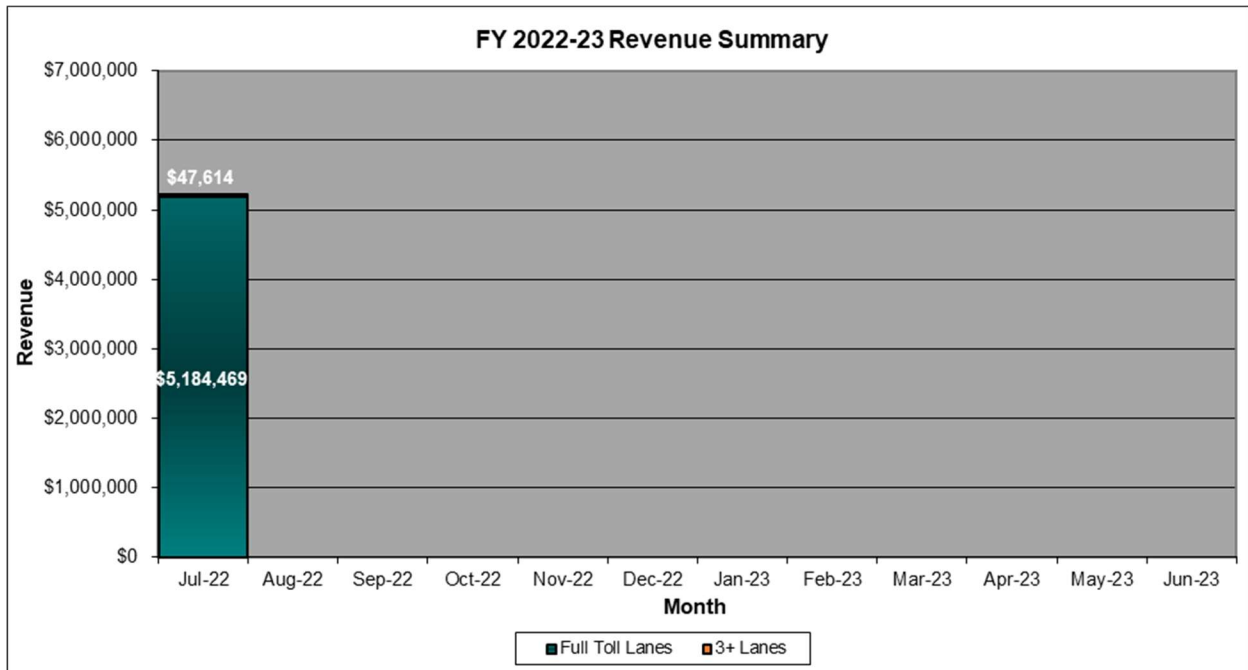


## RCTC Traffic and Revenue Summary

The chart below reflects the total trips broken down between full toll lanes and HOV3+ lanes for FY 2022-23 on a monthly basis.



The chart below reflects the gross potential revenue breakdown between full toll lanes and HOV3+ lanes for FY 2022-23 on a monthly basis.



## RCTC PEAK-HOUR VOLUMES

In July, several toll rates were adjusted in response to traffic volumes. RCTC evaluates traffic volumes for peak-period hours and adjusts rates according to the toll rate policy.

## RCTC EASTBOUND PEAK-HOUR VOLUMES

Eastbound PM Peak - County Line to McKinley

	Monday 06/27/22					Tuesday 06/28/22					Wednesday 06/29/22					Thursday 06/30/22					Friday 07/01/22				
PM Time	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500																					\$27.90	342	954	1,296	E
1500 - 1600																					\$27.60	374	867	1,241	E
1600 - 1700																					\$16.25	298	926	1,224	E
1700 - 1800																					\$7.35	241	792	1,033	D
1800 - 1900																					\$5.65	236	677	913	C
1900 - 2000																					\$4.45	256	542	798	B

	Monday 07/04/22					Tuesday 07/05/22					Wednesday 07/06/22					Thursday 07/07/22					Friday 07/08/22				
PM Time	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$2.40	147	242	389	A	\$7.35	250	999	1,249	E	\$9.55	231	946	1,177	D	\$12.75	178	639	817	C	\$27.90	305	994	1,299	E
1500 - 1600	\$2.40	142	279	421	B	\$10.20	226	889	1,115	D	\$13.40	265	931	1,196	D	\$17.30	254	826	1,080	D	\$27.60	284	892	1,176	D
1600 - 1700	\$2.40	107	206	313	A	\$5.65	226	926	1,152	D	\$5.65	224	959	1,183	D	\$8.05	236	990	1,226	E	\$16.25	274	904	1,178	D
1700 - 1800	\$1.65	102	158	260	A	\$5.65	227	861	1,088	D	\$5.65	195	963	1,158	D	\$5.65	224	938	1,162	D	\$7.35	221	893	1,114	D
1800 - 1900	\$1.65	104	182	286	A	\$5.65	181	651	832	C	\$5.65	256	848	1,104	D	\$5.65	237	861	1,098	D	\$5.65	250	789	1,039	D
1900 - 2000	\$1.65	157	209	366	A	\$4.45	144	421	565	B	\$4.45	221	639	860	C	\$5.65	230	624	854	C	\$4.45	289	714	1,003	D

	Monday 07/11/22					Tuesday 07/12/22					Wednesday 07/13/22					Thursday 07/14/22					Friday 07/15/22				
PM Time	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	228	1,001	1,229	E	\$7.35	229	970	1,199	D	\$9.55	150	637	787	B	\$12.75	247	1,043	1,290	E	\$27.90	307	970	1,277	E
1500 - 1600	\$8.05	288	953	1,241	E	\$10.20	267	960	1,227	E	\$13.40	280	880	1,160	D	\$17.30	276	974	1,250	E	\$27.60	298	911	1,209	E
1600 - 1700	\$5.65	208	959	1,167	D	\$5.65	226	951	1,177	D	\$5.65	245	1,052	1,297	E	\$8.05	254	984	1,238	E	\$16.25	288	826	1,114	D
1700 - 1800	\$5.65	227	872	1,099	D	\$5.65	209	937	1,146	D	\$5.65	215	913	1,128	D	\$5.65	238	949	1,187	D	\$7.35	261	882	1,143	D
1800 - 1900	\$5.65	242	658	900	C	\$5.65	263	815	1,078	D	\$5.65	284	907	1,191	D	\$5.65	287	834	1,121	D	\$5.65	288	825	1,113	D
1900 - 2000	\$2.40	177	463	640	B	\$4.45	221	606	827	C	\$4.45	211	698	909	C	\$5.65	273	690	963	C	\$4.45	293	698	991	C

	Monday 07/18/22					Tuesday 07/19/22					Wednesday 07/20/22					Thursday 07/21/22					Friday 07/22/22				
PM Time	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	219	988	1,207	E	\$7.35	212	1,039	1,251	E	\$9.55	238	1,026	1,264	E	\$12.75	281	1,112	1,393	F	\$27.90	300	961	1,261	E
1500 - 1600	\$8.05	277	986	1,263	E	\$10.20	244	1,004	1,248	E	\$13.40	232	843	1,075	D	\$17.30	300	982	1,282	E	\$27.60	296	910	1,206	E
1600 - 1700	\$5.65	227	894	1,121	D	\$5.65	212	956	1,168	D	\$5.65	237	973	1,210	E	\$8.05	239	992	1,231	E	\$16.25	253	987	1,240	E
1700 - 1800	\$5.65	211	900	1,111	D	\$5.65	211	851	1,062	D	\$5.65	239	995	1,234	E	\$5.65	276	898	1,174	D	\$7.35	238	802	1,040	D
1800 - 1900	\$5.65	224	723	947	C	\$5.65	268	837	1,105	D	\$5.65	297	950	1,247	E	<b>\$5.65</b>	<b>333</b>	<b>995</b>	<b>1,328</b>	<b>F</b>	\$5.65	274	828	1,102	D
1900 - 2000	\$2.40	182	459	641	B	\$4.45	178	520	698	B	\$4.45	225	692	917	C	\$5.65	263	785	1,048	D	<b>\$4.45</b>	<b>344</b>	<b>884</b>	<b>1,228</b>	<b>E</b>

	Monday 07/25/22					Tuesday 07/26/22					Wednesday 07/27/22					Thursday 07/28/22					Friday 07/29/22				
PM Time	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	251	1,028	1,279	E	\$7.35	245	1,013	1,258	E	\$9.55	220	1,075	1,295	E	\$12.75	287	1,114	1,401	F	\$27.90	303	1,012	1,315	F
1500 - 1600	\$8.05	259	997	1,256	E	\$10.20	258	935	1,193	D	\$13.40	298	987	1,285	E	\$17.30	276	1,019	1,295	E	\$27.60	305	938	1,243	E
1600 - 1700	\$5.65	198	880	1,078	D	<b>\$5.65</b>	<b>259</b>	<b>1,126</b>	<b>1,385</b>	<b>F</b>	\$5.65	214	938	1,152	D	\$8.05	250	973	1,223	E	\$16.25	271	965	1,236	E
1700 - 1800	\$5.65	232	854	1,086	D	\$5.65	232	911	1,143	D	\$5.65	215	810	1,025	D	\$5.65	265	910	1,175	D	\$7.35	271	1,030	1,301	F
1800 - 1900	\$5.65	232	760	992	C	\$5.65	265	918	1,183	D	\$5.65	290	833	1,123	D	\$5.65	264	859	1,123	D	<b>\$5.65</b>	<b>344</b>	<b>1,013</b>	<b>1,357</b>	<b>F</b>
1900 - 2000	\$2.40	210	595	805	C	\$4.45	210	601	811	C	\$4.45	273	735	1,008	D	\$5.65	263	711	974	C	<b>\$4.45</b>	<b>314</b>	<b>892</b>	<b>1,206</b>	<b>E</b>

**Eastbound PM Peak - County Line to 15 SB Ontario**

PM Time	Monday 06/27/22					Tuesday 06/28/22					Wednesday 06/29/22					Thursday 06/30/22					Friday 07/01/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500																					\$5.65	164	509	673	B
1500 - 1600																					\$5.65	190	451	641	B
1600 - 1700																					\$3.15	133	561	694	B
1700 - 1800																					\$3.15	122	488	610	B
1800 - 1900																					\$3.15	138	420	558	B
1900 - 2000																					\$3.15	136	353	489	B

PM Time	Monday 07/04/22					Tuesday 07/05/22					Wednesday 07/06/22					Thursday 07/07/22					Friday 07/08/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$3.15	91	184	275	A	\$5.65	141	661	802	C	\$5.65	135	640	775	B	\$5.65	183	904	1,087	D	\$5.65	152	609	761	B
1500 - 1600	\$2.10	74	143	217	A	\$5.65	133	625	758	B	\$5.65	125	646	771	B	\$5.65	112	560	672	B	\$5.65	112	601	713	B
1600 - 1700	\$2.10	81	141	222	A	\$5.65	131	634	765	B	\$5.65	128	628	756	B	\$5.65	122	676	798	B	\$3.15	134	633	767	B
1700 - 1800	\$2.10	45	107	152	A	\$3.15	133	607	740	B	\$3.15	128	633	761	B	\$3.15	138	617	755	B	\$3.15	118	564	682	B
1800 - 1900	\$2.10	82	128	210	A	\$3.15	92	486	578	B	\$3.15	127	626	753	B	\$3.15	142	545	687	B	\$3.15	144	483	627	B
1900 - 2000	\$2.10	83	138	221	A	\$3.15	99	317	416	B	\$3.15	142	478	620	B	\$3.15	133	475	608	B	\$3.15	143	393	536	B

PM Time	Monday 07/11/22					Tuesday 07/12/22					Wednesday 07/13/22					Thursday 07/14/22					Friday 07/15/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	142	653	795	B	\$5.65	125	695	820	C	\$5.65	100	488	588	B	\$5.65	134	708	842	C	\$5.65	160	618	778	B
1500 - 1600	\$5.65	141	631	772	B	\$5.65	112	689	801	C	\$5.65	164	670	834	C	\$5.65	113	623	736	B	\$5.65	133	634	767	B
1600 - 1700	\$3.15	122	653	775	B	\$5.65	112	674	786	B	\$5.65	157	709	866	C	\$5.65	120	640	760	B	\$3.15	128	613	741	B
1700 - 1800	\$3.15	114	631	745	B	\$3.15	129	603	732	B	\$3.15	113	607	720	B	\$3.15	144	610	754	B	\$3.15	155	567	722	B
1800 - 1900	\$3.15	131	495	626	B	\$3.15	149	578	727	B	\$3.15	143	621	764	B	\$3.15	167	625	792	B	\$3.15	148	468	616	B
1900 - 2000	\$3.15	119	327	446	B	\$3.15	135	451	586	B	\$3.15	145	522	667	B	\$3.15	137	475	612	B	\$3.15	167	502	669	B

PM Time	Monday 07/18/22					Tuesday 07/19/22					Wednesday 07/20/22					Thursday 07/21/22					Friday 07/22/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	143	663	806	C	\$5.65	126	743	869	C	\$5.65	133	665	798	B	\$5.65	131	731	862	C	\$5.65	139	663	802	C
1500 - 1600	\$5.65	126	664	790	B	\$5.65	141	703	844	C	\$5.65	118	576	694	B	\$5.65	140	662	802	C	\$5.65	137	577	714	B
1600 - 1700	\$3.15	137	652	789	B	\$5.65	116	644	760	B	\$5.65	108	631	739	B	\$5.65	125	614	739	B	\$3.15	134	552	686	B
1700 - 1800	\$3.15	110	615	725	B	\$3.15	118	619	737	B	\$3.15	146	692	838	C	\$3.15	132	638	770	B	\$3.15	126	505	631	B
1800 - 1900	\$3.15	106	521	627	B	\$3.15	132	608	740	B	\$3.15	159	620	779	B	\$3.15	162	678	840	C	\$3.15	167	460	627	B
1900 - 2000	\$3.15	90	312	402	B	\$3.15	127	383	510	B	\$3.15	149	505	654	B	\$3.15	134	550	684	B	\$3.15	180	527	707	B

PM Time	Monday 07/25/22					Tuesday 07/26/22					Wednesday 07/27/22					Thursday 07/28/22					Friday 07/29/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	125	666	791	B	\$5.65	142	682	824	C	\$5.65	132	771	903	C	\$5.65	168	760	928	C	\$5.65	169	697	866	C
1500 - 1600	\$5.65	154	659	813	C	\$5.65	129	647	776	B	\$5.65	153	693	846	C	\$5.65	139	649	788	B	\$5.65	162	633	795	B
1600 - 1700	\$3.15	121	688	809	C	\$5.65	104	623	727	B	\$5.65	130	693	823	C	\$5.65	151	622	773	B	\$3.15	122	551	673	B
1700 - 1800	\$3.15	152	668	820	C	\$3.15	122	651	773	B	\$3.15	116	513	629	B	\$3.15	144	678	822	C	\$3.15	128	608	736	B
1800 - 1900	\$3.15	126	500	626	B	\$3.15	141	627	768	B	\$3.15	159	646	805	C	\$3.15	151	556	707	B	\$3.15	158	595	753	B
1900 - 2000	\$3.15	103	413	516	B	\$3.15	146	497	643	B	\$3.15	160	583	743	B	\$3.15	154	529	683	B	\$3.15	181	514	695	B

## RCTC WESTBOUND PEAK-HOUR VOLUMES

### Westbound AM Peak - McKinley to County Line

AM Time	Monday 06/27/22					Tuesday 06/28/22					Wednesday 06/29/22					Thursday 06/30/22					Friday 07/01/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500																					\$2.40	150	369	519	B
0500 - 0600																					\$5.65	242	912	1,154	D
0600 - 0700																					\$10.90	221	1,003	1,224	E
0700 - 0800																					\$9.05	200	802	1,002	D
0800 - 0900																					\$5.65	207	817	1,024	D
0900 - 1000																					\$4.45	229	617	846	C

AM Time	Monday 07/04/22					Tuesday 07/05/22					Wednesday 07/06/22					Thursday 07/07/22					Friday 07/08/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$1.65	9	25	34	A	\$2.40	142	379	521	B	\$2.40	186	349	535	B	\$2.40	171	383	554	B	\$2.40	177	331	508	B
0500 - 0600	\$1.65	29	41	70	A	\$11.65	327	932	1,259	E	\$11.65	336	1035	1,371	F	\$9.85	346	864	1,210	E	\$5.65	294	935	1,229	E
0600 - 0700	\$1.65	36	70	106	A	\$19.05	288	1094	1,382	F	\$19.05	341	1218	1,559	F	\$18.00	320	1,116	1,436	F	\$10.90	228	1,017	1,245	E
0700 - 0800	\$1.65	74	106	180	A	\$14.90	245	1076	1,321	E	\$14.90	263	1262	1,525	F	\$13.85	271	999	1,270	E	\$9.05	221	914	1,135	D
0800 - 0900	\$1.65	101	187	288	A	\$10.10	220	834	1,054	D	\$10.10	186	1045	1,231	E	\$9.05	174	782	956	C	\$5.65	177	765	942	C
0900 - 1000	\$2.40	167	298	465	B	\$5.65	195	705	900	C	\$5.65	208	775	983	C	\$5.65	178	738	916	C	\$4.45	224	776	1,000	C

AM Time	Monday 07/11/22					Tuesday 07/12/22					Wednesday 07/13/22					Thursday 07/14/22					Friday 07/15/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	194	448	642	B	\$2.40	200	372	572	B	\$2.40	177	364	541	B	\$2.40	194	400	594	B	\$2.40	159	366	525	B
0500 - 0600	\$11.65	291	922	1,213	E	\$11.65	383	997	1,380	F	\$11.65	349	931	1,280	E	\$9.85	382	961	1,343	E	\$5.65	317	865	1,182	D
0600 - 0700	\$18.00	287	1,214	1,501	F	\$19.05	295	1,216	1,511	F	\$19.05	327	1,218	1,545	F	\$18.00	308	1,184	1,492	F	\$10.90	265	981	1,246	E
0700 - 0800	\$14.15	230	1,195	1,425	F	\$14.90	286	1,151	1,437	F	\$14.90	275	1,142	1,417	F	\$13.85	250	1,145	1,395	F	\$9.05	238	881	1,119	D
0800 - 0900	\$9.05	205	1,019	1,224	E	\$10.10	200	1,051	1,251	E	\$10.10	216	964	1,180	D	\$9.05	247	969	1,216	E	\$5.65	191	780	971	C
0900 - 1000	\$4.45	200	799	999	C	\$5.65	210	826	1,036	D	\$5.65	180	756	936	C	\$5.65	207	836	1,043	D	\$4.45	235	766	1,001	D

AM Time	Monday 07/18/22					Tuesday 07/19/22					Wednesday 07/20/22					Thursday 07/21/22					Friday 07/22/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	204	421	625	B	\$2.40	189	393	582	B	\$2.40	185	392	577	B	\$2.40	178	408	586	B	\$2.40	165	380	545	B
0500 - 0600	\$11.65	285	997	1,282	E	\$11.65	365	966	1,331	E	\$11.65	340	990	1,330	E	\$9.85	367	994	1,361	F	\$5.65	315	855	1,170	D
0600 - 0700	\$18.00	281	1,174	1,455	F	\$19.05	318	1,219	1,537	F	\$19.05	278	1,280	1,558	F	\$18.00	341	1,244	1,585	F	\$10.90	290	938	1,228	E
0700 - 0800	\$14.15	264	1,113	1,377	F	\$14.90	276	1,130	1,406	F	\$14.90	240	1,278	1,518	F	\$13.85	239	1,336	1,575	F	\$9.05	248	894	1,142	D
0800 - 0900	\$9.05	191	930	1,121	D	\$10.10	149	936	1,085	D	\$10.10	237	1,120	1,357	F	\$9.05	206	1,216	1,422	F	\$5.65	199	838	1,037	D
0900 - 1000	\$4.45	206	762	968	C	\$5.65	209	888	1,097	D	\$5.65	225	922	1,147	D	<b>\$5.65</b>	<b>288</b>	<b>1,100</b>	<b>1,388</b>	<b>F</b>	\$4.45	223	757	980	C

AM Time	Monday 07/25/22					Tuesday 07/26/22					Wednesday 07/27/22					Thursday 07/28/22					Friday 07/29/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	172	394	566	B	\$2.40	185	423	608	B	\$2.40	194	361	555	B	\$2.40	182	412	594	B	\$2.40	182	330	512	B
0500 - 0600	\$11.65	362	1,022	1,384	F	\$11.65	391	966	1,357	F	\$11.65	352	999	1,351	F	\$9.85	344	942	1,286	E	\$5.65	336	883	1,219	E
0600 - 0700	\$18.00	322	1,223	1,545	F	\$19.05	333	1,232	1,565	F	\$19.05	342	1,218	1,560	F	\$18.00	329	1,153	1,482	F	\$10.90	273	962	1,235	E
0700 - 0800	\$14.15	313	1,298	1,611	F	\$14.90	292	1,235	1,527	F	\$14.90	278	1,235	1,513	F	\$13.85	274	1,189	1,463	F	\$9.05	227	919	1,146	D
0800 - 0900	\$9.05	223	1,143	1,366	F	\$10.10	190	1,116	1,306	E	\$10.10	239	1,027	1,266	E	\$9.05	190	909	1,099	D	\$5.65	188	781	969	C
0900 - 1000	\$4.45	238	944	1,182	D	\$5.65	185	804	989	C	\$5.65	216	822	1,038	D	\$5.65	220	754	974	C	\$4.45	209	792	1,001	D

Westbound AM Peak - I-15 North to County Line

AM Time	Monday 06/27/22					Tuesday 06/28/22					Wednesday 06/29/22					Thursday 06/30/22					Friday 07/01/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500																					\$3.15	97	357	454	B
0500 - 0600																					\$5.65	126	748	874	C
0600 - 0700																					\$7.30	118	847	965	C
0700 - 0800																					\$7.30	109	760	869	C
0800 - 0900																					\$5.65	118	650	768	B
0900 - 1000																					\$3.15	157	573	730	B

AM Time	Monday 07/04/22					Tuesday 07/05/22					Wednesday 07/06/22					Thursday 07/07/22					Friday 07/08/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.10	18	34	52	A	\$3.15	132	352	484	B	\$3.15	170	415	585	B	\$3.15	125	414	539	B	\$3.15	114	391	505	B
0500 - 0600	\$2.10	22	58	80	A	\$7.30	196	882	1,078	D	\$7.30	209	1026	1,235	E	\$7.30	194	947	1,141	D	\$5.65	158	811	969	C
0600 - 0700	\$2.10	23	73	96	A	\$9.40	197	1020	1,217	E	\$9.40	223	1085	1,308	E	\$9.40	228	1,062	1,290	E	\$7.30	174	949	1,123	D
0700 - 0800	\$2.10	38	71	109	A	\$9.40	155	886	1,041	D	\$9.40	151	1082	1,233	E	\$9.40	160	1,079	1,239	E	\$7.30	112	781	893	C
0800 - 0900	\$2.10	80	114	194	A	\$7.30	136	777	913	C	\$7.30	106	897	1,003	D	\$7.30	137	1,049	1,186	D	\$5.65	129	693	822	C
0900 - 1000	\$2.10	89	219	308	A	\$5.65	129	608	737	B	\$5.65	155	687	842	C	\$5.65	183	842	1,025	D	\$3.15	152	593	745	B

AM Time	Monday 07/11/22					Tuesday 07/12/22					Wednesday 07/13/22					Thursday 07/14/22					Friday 07/15/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	143	453	596	B	\$3.15	172	445	617	B	\$3.15	173	447	620	B	\$3.15	172	419	591	B	\$3.15	133	379	512	B
0500 - 0600	\$7.30	186	975	1,161	D	\$7.30	221	985	1,206	E	\$7.30	228	921	1,149	D	\$7.30	243	944	1,187	D	\$5.65	183	808	991	C
0600 - 0700	\$9.40	187	1,118	1,305	E	\$9.40	188	1,078	1,266	E	\$9.40	225	1,123	1,348	E	\$9.40	192	1,083	1,275	E	\$7.30	187	858	1,045	D
0700 - 0800	\$9.40	154	1,030	1,184	D	\$9.40	186	1,159	1,345	E	\$9.40	167	1,047	1,214	E	\$9.40	181	999	1,180	D	\$7.30	142	766	908	C
0800 - 0900	\$7.30	127	807	934	C	\$7.30	124	929	1,053	D	\$7.30	138	911	1,049	D	\$7.30	121	927	1,048	D	\$5.65	133	719	852	C
0900 - 1000	\$5.65	143	698	841	C	\$5.65	117	720	837	C	\$5.65	153	723	876	C	\$5.65	154	703	857	C	\$3.15	144	663	807	C

AM Time	Monday 07/18/22					Tuesday 07/19/22					Wednesday 07/20/22					Thursday 07/21/22					Friday 07/22/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	162	445	607	B	\$3.15	176	433	609	B	\$3.15	168	399	567	B	\$3.15	151	401	552	B	\$3.15	126	343	469	B
0500 - 0600	\$7.30	152	993	1,145	D	\$7.30	219	919	1,138	D	\$7.30	200	980	1,180	D	\$7.30	219	897	1,116	D	\$5.65	179	740	919	C
0600 - 0700	\$9.40	158	1,013	1,171	D	\$9.40	206	1,165	1,371	E	\$9.40	167	1,155	1,322	E	\$9.40	191	1,108	1,299	E	\$7.30	157	887	1,044	D
0700 - 0800	\$9.40	148	964	1,112	D	\$9.40	177	1,073	1,250	E	\$9.40	130	1,071	1,201	E	\$9.40	142	1,099	1,241	E	\$7.30	136	797	933	C
0800 - 0900	\$7.30	136	855	991	C	\$7.30	122	933	1,055	D	\$7.30	132	949	1,081	D	\$7.30	142	946	1,088	D	\$5.65	137	722	859	C
0900 - 1000	\$5.65	156	641	797	B	\$5.65	120	802	922	C	\$5.65	124	831	955	C	\$5.65	136	785	921	C	\$3.15	169	617	786	B

AM Time	Monday 07/25/22					Tuesday 07/26/22					Wednesday 07/27/22					Thursday 07/28/22					Friday 07/29/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	160	430	590	B	\$3.15	148	430	578	B	\$3.15	162	408	570	B	\$3.15	156	404	560	B	\$3.15	125	359	484	B
0500 - 0600	\$7.30	211	999	1,210	E	\$7.30	212	959	1,171	D	\$7.30	209	942	1,151	D	\$7.30	211	918	1,129	D	\$5.65	176	759	935	C
0600 - 0700	\$9.40	206	1,050	1,256	E	\$9.40	191	1,114	1,305	E	\$9.40	205	1,083	1,288	E	\$9.40	211	1,038	1,249	E	\$7.30	190	815	1,005	D
0700 - 0800	\$9.40	169	1,051	1,220	E	\$9.40	171	1,093	1,264	E	\$9.40	172	1,104	1,276	E	\$9.40	189	1,032	1,221	E	\$7.30	131	789	920	C
0800 - 0900	\$7.30	117	892	1,009	D	\$7.30	131	969	1,100	D	\$7.30	139	897	1,036	D	\$7.30	129	858	987	C	\$5.65	137	664	801	C
0900 - 1000	\$5.65	153	687	840	C	\$5.65	158	694	852	C	\$5.65	151	724	875	C	\$5.65	155	745	900	C	\$3.15	162	658	820	C



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## RCTC OPERATIONAL HIGHLIGHTS

### **On-Road Operations**

RCTC Freeway Service Patrol responded to 74 calls during the month of July. Of those calls, 57 were to assist disabled vehicles, six calls to remove debris, and 11 were in response to accidents that affected the 91 EL.



# FINANCIAL HIGHLIGHTS RCTC

## RCTC 91 Express Lanes Operating Statement

Description	YTD as of : <b>7/31/2022</b>		YTD Variance	
	Actual <sup>1</sup>	Budget	Dollar \$	Percent (%)
<b>Operating revenues:</b>				
Toll Revenue	\$ 4,868,093.11	\$ 4,797,166.67	\$ 70,926.44	1.5
Fee Revenue	311,437.44	539,900.00	(228,462.56)	(42.3)
<b>Total operating revenues</b>	<b>5,179,530.55</b>	<b>5,337,066.67</b>	<b>(157,536.12)</b>	<b>(3.0)</b>
<b>Operating expenses:</b>				
Salaries and Benefits	55,149.37	67,125.00	11,975.63	17.8
Legal Services	-	29,166.67	29,166.67	100.0
Advisory Services	(190.98) <sup>2</sup>	6,333.33	6,524.31	103.0
Audit and Accounting Fees	-	3,125.00	3,125.00	100.0
Service Fees	1,514.63	1,083.33	(431.30)	(39.8)
Other Professional Services	563.46	103,750.00	103,186.54	99.5
Lease Expense	15,720.33	27,808.33	12,088.00	43.5
Operations	128,676.22	387,666.67	258,990.45	66.8
Utilities	5,112.90	6,050.00	937.10	15.5
Supplies and Materials	-	491.67	491.67	100.0
Membership and Subscription Fees	-	2,750.00	2,750.00	100.0
Office Equipment & Furniture (Non-Capital)	-	6,666.67	6,666.67	100.0
Maintenance/Repairs	9,749.67	36,666.67	26,917.00	73.4
Training Seminars and Conferences	-	666.67	666.67	100.0
Transportation Expenses	-	241.67	241.67	100.0
Lodging	-	208.33	208.33	100.0
Meals	-	250.00	250.00	100.0
Other Staff Expenses	-	41.67	41.67	100.0
Advertising	-	12,500.00	12,500.00	100.0
Program Management	-	4,366.67	4,366.67	100.0
Program Operations	(11,079.22) <sup>2</sup>	694,891.67	705,970.89	101.6
Litigation Settlement	-	-	-	N/A
Furniture & Equipment	-	6,250.00	6,250.00	100.0
Improvements	-	3,333.33	3,333.33	100.0
Bad Debt Expense	-	-	-	N/A
<b>Total operating expenses</b>	<b>205,216.38</b>	<b>1,401,433.33</b>	<b>1,196,216.95</b>	<b>85.4</b>
<b>Operating income (loss)</b>	<b>4,974,314.17</b>	<b>3,935,633.33</b>	<b>1,038,680.84</b>	<b>26.4</b>
<b>Nonoperating revenues (expenses):</b>				
Interest Revenue	-	9,350.00	(9,350.00)	100.0
Other Miscellaneous Revenue	(807,991.83) <sup>2</sup>	-	(807,991.83)	N/A
Loss on Refunding	-	-	-	N/A
Principal Expense	-	-	-	N/A
Interest Expense	-	(1,850,083.33)	1,850,083.33	(100.0)
<b>Total nonoperating revenues (expenses)</b>	<b>(807,991.83)</b>	<b>(1,840,733.33)</b>	<b>1,032,741.50</b>	<b>56.1</b>
Transfers In	-	-	-	N/A
Transfers Out	-	(103,725.00)	103,725.00	(100.0)
<b>Net income (loss)</b>	<b>\$ 4,166,322.34</b>	<b>\$ 1,991,175.00</b>	<b>\$ 2,175,147.34</b>	<b>109.2</b>

<sup>1</sup> Unaudited

<sup>2</sup> Negatives are the result of FY22 accruals

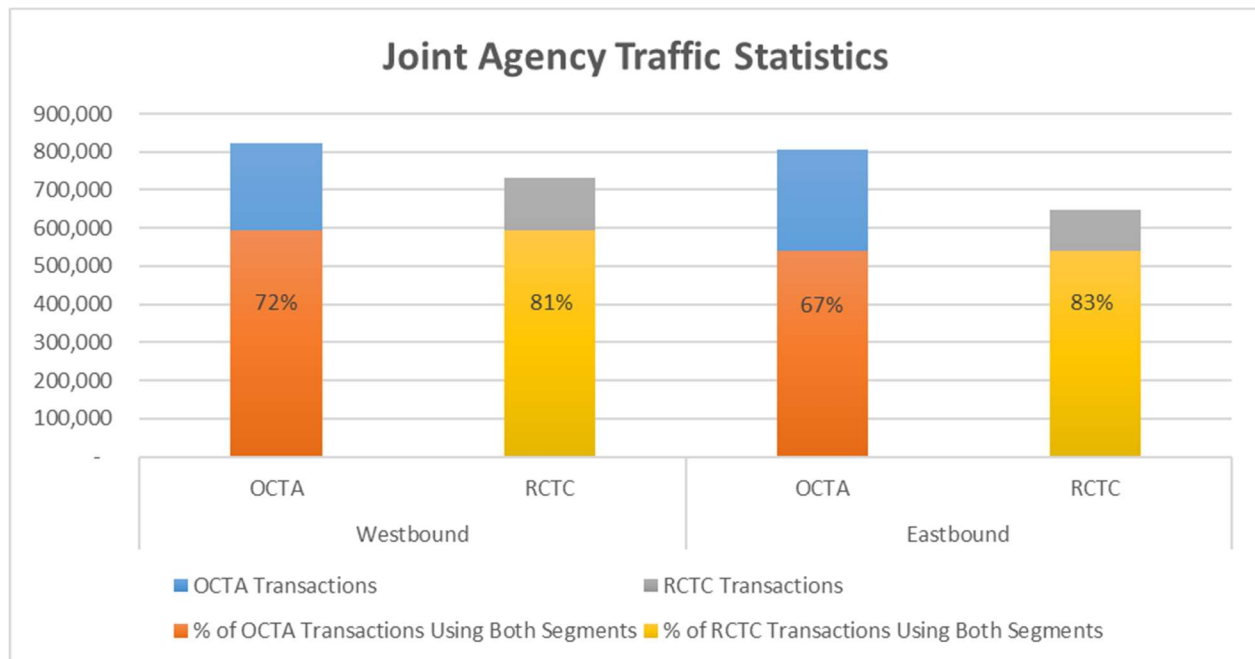
## JOINT AGENCY TRIP AND REVENUE STATISTICS

### MULTI AGENCY TRIP AND REVENUE STATISTICS

MONTH ENDING July 31, 2022

MTD	Transactions by Agency	Transactions Using Both Segments	% Using Both Segments	Revenue
<b>Westbound</b>				
OCTA	823,298	594,361	72%	\$2,248,094
RCTC	732,503	594,361	81%	\$2,883,204
<b>Eastbound</b>				
OCTA	807,319	538,715	67%	\$2,723,680
RCTC	647,800	538,715	83%	\$2,348,879

## JOINT AGENCY TRAFFIC STATISTICS





## JOINT AGENCY PERFORMANCE MEASURES

REPORTING REQUIREMENT	REPORTING PERIOD	PERFORMANCE STANDARD	July 2022 PERFORMANCE
<b>Customer Service</b>			
Service Level /Speed of Answer	Monthly	80% answered within 60 seconds	85% answered within 60 seconds
Abandon Percentage	Monthly	4 % <=	4%
Customer Satisfaction Score	Monthly	4.5=>	4.88
First Contact Resolution	Monthly	85% of calls resolved on first contact	92%
<b>Timeliness of Case Resolution</b>	Monthly	90% of cases were resolved in one (1) business day	90%
	Monthly	98% of cases were resolved within five (5) business days	100%
<b>Mail Performance</b>			
Processing Returned Mail	Monthly	Per business day in which 90% of returned mail is processed within three (3) business days	100%
	Monthly	Per business day in which 100% of returned mail is not processed within ten (10) business days	100%
Research and resolve unidentified Payments	Monthly	100% of all unidentified payments are completely and accurately resolved within five (5) business days	100%
Payment Processing	Monthly	Per business day in which 100% of payments are processed within two (2) business days	100%
<b>Accounting</b>			
Customer Refunds Processed	Monthly	Per business day in which 100% of all refunds are not completely and accurately issued within five (5) business days	100%

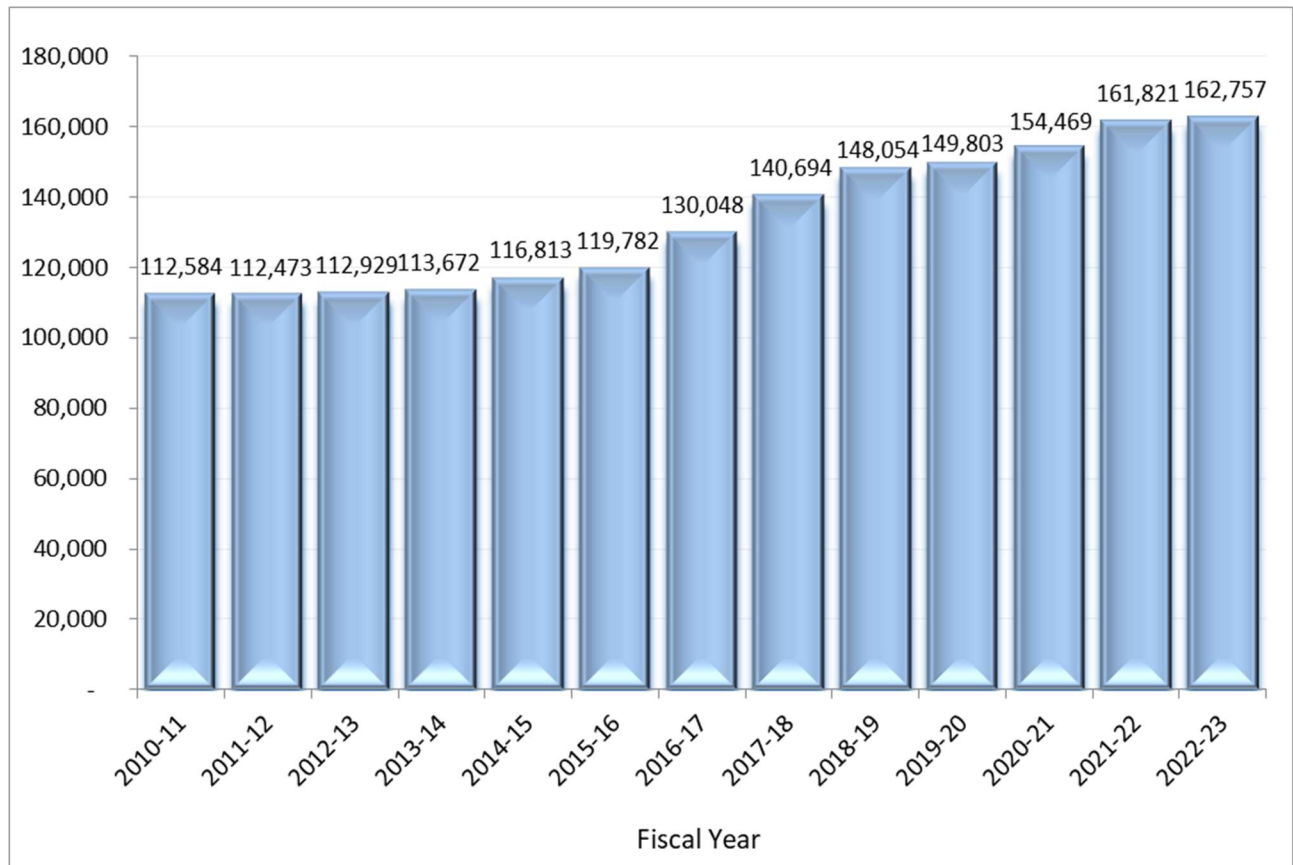
## JOINT AGENCY TRANSPONDER DISTRIBUTION

6C TRANSPONDER DISTRIBUTION	July-22		June-22		FY 2022-23	
	Tags	% of Total	Tags	% of Total	Average To-Date	
Issued						
To New Accounts	188	2.3%	235	3.3%	188	2.3%
Additional Tags to Existing Accounts	7,955	97.7%	6,949	96.7%	7,955	97.7%
Replacement Transponders	0	0.0%	0	0.0%	0	0.0%
Total Issued	8,143		7,184		8,143	
Returned						
Account Closures						
Accounts Down sizing						
Defective Transponders						
Total Returned						

---

At the end of July 2022, the 91 EL had 162,757 active customer accounts, and 635,442 transponders classified as assigned.

**Number of Accounts by FY**  
**As of July 31, 2022**





**Orange County Transportation Authority  
Riverside County Transportation Commission**



Status Report  
August 2022

As of August 31, 2022

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## Table of Contents

Operations Overview OCTA.....	3
Traffic and Revenue Statistics for OCTA.....	3
OCTA Traffic and Revenue Summary.....	5
OCTA Eastbound Peak-Hour Volumes .....	6
OCTA Westbound Peak-Hour Volumes .....	7
Financial Highlights OCTA .....	8
Operations Overview RCTC.....	9
Traffic and Revenue Statistics for RCTC.....	9
RCTC Traffic and Revenue Summary.....	11
RCTC Peak-Hour Volumes .....	12
RCTC Eastbound Peak-Hour Volumes .....	12
RCTC Westbound Peak-Hour Volumes .....	14
RCTC Operational Highlights .....	16
Financial Highlights RCTC .....	17
Joint Agency Trip and Revenue Statistics .....	18
Joint Agency Traffic Statistics .....	18
Joint Agency Performance Measures.....	19
Joint Agency Transponder Distribution.....	19

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# OPERATIONS OVERVIEW OCTA

## TRAFFIC AND REVENUE STATISTICS FOR OCTA

Total traffic volume on the 91 Express Lanes (91 EL) for August 2022 was 1,741,852. This represents a daily average of 56,189 vehicles. This is a two percent increase in total traffic volume from the same period last year, which totaled 1,707,270. Potential toll revenue for August was \$5,501,970, which represents an increase of 4.7 percent from the prior year's total of \$5,254,471. Carpool percentage for August was 23 percent as compared to the previous year's rate of 22.1 percent.

Month-to-date (MTD) traffic and revenue data is summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the Orange County Transportation Authority (OCTA) 91 EL and associated potential revenue for the month of August 2022.

### Current MTD as of August 31, 2022

	AUG-22 MTD Actual	AUG-21 MTD Actual	Yr-to-Yr % Variance
<b>Trips</b>			
Full Toll Lanes	1,340,961	1,329,236	0.9%
3+ Lanes	400,891	378,034	6.0%
Total Gross Trips	1,741,852	1,707,270	2.0%
<b>Revenue</b>			
Full Toll Lanes	\$5,441,998	\$5,205,919	4.5%
3+ Lanes	\$59,973	\$48,552	23.5%
Total Gross Revenue	\$5,501,970	\$5,254,471	4.7%
<b>Average Revenue per Trip</b>			
Average Full Toll Lanes	\$4.06	\$3.92	3.6%
Average 3+ Lanes	\$0.15	\$0.13	15.4%
Average Gross Revenue	\$3.16	\$3.08	2.6%

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The 2023 fiscal year-to-date (YTD) traffic volume decreased by 2.3 percent and potential toll revenue decreased by 0.8 percent, when compared with the same period the prior year. YTD average revenue per trip is \$3.11.

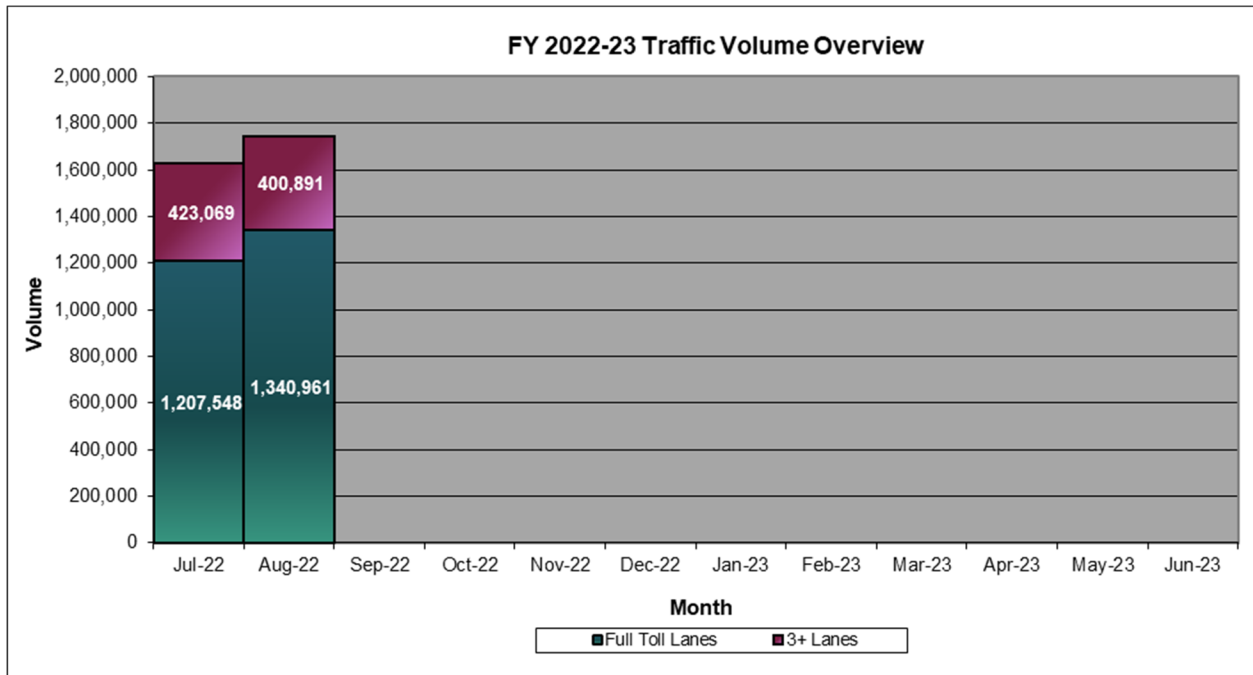
Fiscal YTD traffic and revenue data are summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the OCTA 91 EL and associated potential revenue for the months of July 2022 through August 2022.

**Fiscal Year (FY) 2021-22 YTD as of August 31, 2022**

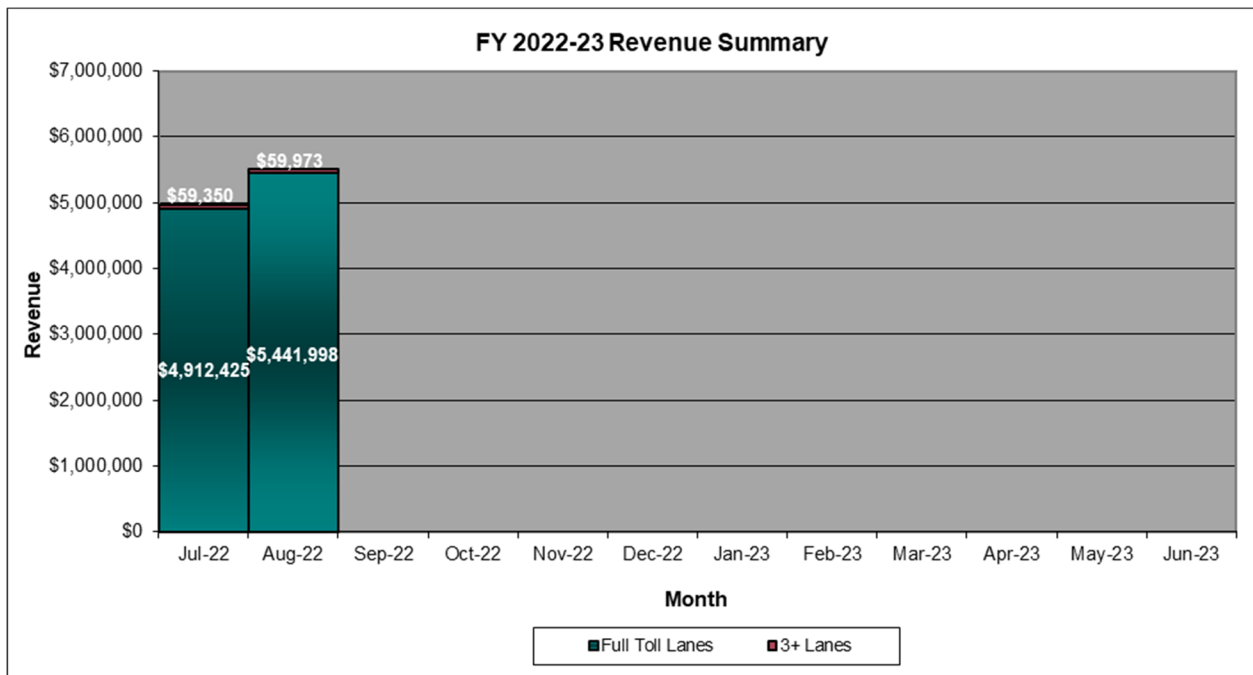
<b>Trips</b>	<b>FY 2022-23 YTD Actual</b>	<b>FY 2021-22 YTD Actual</b>	<b>Yr-to-Yr % Variance</b>
Full Toll Lanes	2,548,509	2,658,701	(4.1%)
3+ Lanes	823,960	792,171	4.0%
Total Gross Trips	3,372,469	3,450,872	(2.3%)
<b>Revenue</b>			
Full Toll Lanes	\$10,354,423	\$10,459,697	(1.0%)
3+ Lanes	\$119,322	\$101,015	18.1%
Total Gross Revenue	\$10,473,745	\$10,560,712	(0.8%)
<b>Average Revenue per Trip</b>			
Average Full Toll Lanes	\$4.06	\$3.93	3.3%
Average 3+ Lanes	\$0.14	\$0.13	7.7%
Average Gross Revenue	\$3.11	\$3.06	1.6%

## OCTA Traffic and Revenue Summary

The chart below reflects the total trips breakdown between full toll trips and high-occupancy vehicle (HOV3+) trips for fiscal year (FY) 2022-23 on a monthly basis.



The chart below reflects the gross potential revenue breakdown between full toll trips and HOV3+ trips for FY 2022-23 on a monthly basis.



## OCTA EASTBOUND PEAK-HOUR VOLUMES

Peak-hour traffic in the eastbound direction reached or exceeded 90 percent of defined capacity one time during the month of August 2022. As demonstrated on the next chart, westbound peak-hour traffic volumes top out at 89 percent of defined capacity.

PM Time	Monday 08/01/22				Tuesday 08/02/22				Wednesday 08/03/22				Thursday 08/04/22				Friday 08/05/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	506	2,759	81%	\$5.30	496	2,784	82%	\$5.30	517	2,900	85%	\$7.70	501	2,955	87%	\$8.60	531	2,810	83%
1500 - 1600	\$5.65	489	2,941	87%	\$5.75	521	2,913	86%	\$7.45	542	2,921	86%	\$7.45	516	2,944	87%	\$8.15	502	2,700	79%
1600 - 1700	\$5.10	435	2,727	80%	\$5.25	427	2,884	85%	\$6.50	464	2,921	86%	<b>\$7.00</b>	<b>544</b>	<b>3,060</b>	<b>90%</b>	\$6.95	432	2,418	71%
1700 - 1800	\$4.95	417	2,797	82%	\$4.90	452	2,955	87%	\$5.40	445	2,854	84%	\$6.70	480	2,852	84%	\$6.95	527	2,797	82%
1800 - 1900	\$5.65	533	2,580	76%	\$4.05	522	2,650	78%	\$4.05	561	2,759	81%	\$4.50	618	2,935	86%	\$6.95	599	2,652	78%
1900 - 2000	\$3.95	438	1,622	48%	\$3.95	459	1,830	54%	\$3.95	459	2,027	60%	\$5.75	532	2,069	61%	\$6.45	571	2,089	61%

PM Time	Monday 08/08/22				Tuesday 08/09/22				Wednesday 08/10/22				Thursday 08/11/22				Friday 08/12/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	496	2,931	86%	\$5.30	429	2,935	86%	\$5.30	421	2,890	85%	\$7.70	446	2,865	84%	\$8.60	499	2,929	86%
1500 - 1600	\$5.65	474	2,883	85%	\$5.75	428	2,839	84%	\$7.45	421	2,830	83%	\$7.45	465	2,960	87%	\$8.15	483	2,782	82%
1600 - 1700	\$5.10	440	2,958	87%	\$5.25	410	2,907	86%	\$6.50	419	2,953	87%	\$7.00	391	2,829	83%	\$6.95	507	2,799	82%
1700 - 1800	\$4.95	410	2,873	85%	\$4.90	382	2,799	82%	\$5.40	435	2,957	87%	\$6.70	399	2,805	83%	\$6.95	443	2,822	83%
1800 - 1900	\$5.65	520	2,424	71%	\$4.05	432	2,704	80%	\$4.05	508	2,817	83%	\$4.50	534	2,963	87%	\$6.95	453	2,191	64%
1900 - 2000	\$3.95	414	1,572	46%	\$3.95	467	2,259	66%	\$3.95	428	1,883	55%	\$5.75	415	1,921	57%	\$6.45	500	2,055	60%

PM Time	Monday 08/15/22				Tuesday 08/16/22				Wednesday 08/17/22				Thursday 08/18/22				Friday 08/19/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	379	2,665	78%	\$5.30	366	2,643	78%	\$5.30	357	2,536	75%	\$7.70	444	3,025	89%	\$8.60	480	2,881	85%
1500 - 1600	\$5.65	461	3,039	89%	\$5.75	424	2,869	84%	\$7.45	429	2,859	84%	\$7.45	423	2,718	80%	\$8.15	512	2,826	83%
1600 - 1700	\$5.10	412	2,847	84%	\$5.25	369	2,791	82%	\$6.50	411	2,835	83%	\$7.00	402	2,874	85%	\$6.95	500	2,792	82%
1700 - 1800	\$4.95	418	2,962	87%	\$4.90	414	2,950	87%	\$5.40	439	2,888	85%	\$6.70	427	2,764	81%	\$6.95	475	2,750	81%
1800 - 1900	\$5.65	465	2,349	69%	\$4.05	551	2,852	84%	\$4.05	486	2,768	81%	\$4.50	477	2,711	80%	\$6.95	590	2,563	75%
1900 - 2000	\$3.95	362	1,502	44%	\$3.95	442	2,000	59%	\$3.95	527	2,471	73%	\$5.75	553	2,546	75%	\$6.45	564	2,126	63%

PM Time	Monday 08/22/22				Tuesday 08/23/22				Wednesday 08/24/22				Thursday 08/25/22				Friday 08/26/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	390	2,603	77%	\$5.30	366	2,738	81%	\$5.30	165	1,532	45%	\$7.70	445	2,959	87%	\$8.60	470	2,926	86%
1500 - 1600	\$5.65	469	2,909	86%	\$5.75	427	2,976	88%	\$7.45	285	2,603	77%	\$7.45	406	2,981	88%	\$8.15	495	2,797	82%
1600 - 1700	\$5.10	415	2,801	82%	\$5.25	407	2,850	84%	\$6.50	409	2,850	84%	\$7.00	428	2,755	81%	\$6.95	502	2,794	82%
1700 - 1800	\$4.95	420	2,794	82%	\$4.90	384	2,833	83%	\$5.40	436	2,819	83%	\$6.70	466	2,978	88%	\$6.95	482	2,764	81%
1800 - 1900	\$5.65	582	2,824	83%	\$4.05	509	3,015	89%	\$4.05	488	2,735	80%	\$4.50	475	2,777	82%	\$6.95	604	2,742	81%
1900 - 2000	\$3.95	391	1,787	53%	\$3.95	438	2,095	62%	\$3.95	536	2,581	76%	\$5.75	499	2,479	73%	\$6.45	535	2,046	60%

PM Time	Monday 08/29/22				Tuesday 08/30/22				Wednesday 08/31/22				Thursday 09/01/22				Friday 09/02/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	401	2,750	81%	\$5.30	398	2,838	83%	\$5.30	416	2,824	83%								
1500 - 1600	\$5.65	441	3,019	89%	\$5.75	429	3,008	88%	\$7.45	427	2,864	84%								
1600 - 1700	\$5.10	427	2,923	86%	\$5.25	417	2,923	86%	\$6.50	358	2,413	71%								
1700 - 1800	\$4.95	437	2,970	87%	\$4.90	439	3,042	89%	\$5.40	434	2,691	79%								
1800 - 1900	\$5.65	469	2,442	72%	\$4.05	506	2,785	82%	\$4.05	522	2,692	79%								
1900 - 2000	\$3.95	375	1,634	48%	\$3.95	463	2,131	63%	\$3.95	566	2,617	77%								



## OCTA WESTBOUND PEAK-HOUR VOLUMES

AM Time	Monday 08/01/22				Tuesday 08/02/22				Wednesday 08/03/22				Thursday 08/04/22				Friday 08/05/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	386	1,122	33%	\$3.15	371	1,093	32%	\$3.15	408	1,121	33%	\$3.15	399	1,097	32%	\$3.25	343	1,008	30%
0500 - 0600	\$5.10	635	2,448	72%	\$5.10	712	2,584	76%	\$5.10	705	2,526	74%	\$5.10	680	2,389	70%	\$5.00	524	2,147	63%
0600 - 0700	\$5.30	505	2,738	81%	\$5.30	514	2,814	83%	\$5.30	546	2,836	83%	\$5.30	551	2,743	81%	\$5.25	453	2,437	72%
0700 - 0800	\$5.80	432	2,570	76%	\$5.80	455	2,604	77%	\$5.80	424	2,571	76%	\$5.80	436	2,475	73%	\$5.80	383	2,200	65%
0800 - 0900	\$5.30	321	2,343	69%	\$5.30	344	2,392	70%	\$5.30	353	2,282	67%	\$5.30	312	2,252	66%	\$5.25	320	1,863	55%
0900 - 1000	\$4.20	408	2,455	72%	\$4.20	395	2,491	73%	\$4.20	380	2,262	67%	\$4.20	399	2,237	66%	\$4.35	406	1,932	57%

AM Time	Monday 08/08/22				Tuesday 08/09/22				Wednesday 08/10/22				Thursday 08/11/22				Friday 08/12/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	380	1,183	35%	\$3.15	376	1,118	33%	\$3.15	411	1,182	35%	\$3.15	375	1,108	33%	\$3.25	321	1,020	30%
0500 - 0600	\$5.10	689	2,600	76%	\$5.10	697	2,524	74%	\$5.10	693	2,524	74%	\$5.10	690	2,487	73%	\$5.00	583	2,166	64%
0600 - 0700	\$5.30	482	2,734	80%	\$5.30	463	2,793	82%	\$5.30	551	2,784	82%	\$5.30	527	2,788	82%	\$5.25	440	2,417	71%
0700 - 0800	\$5.80	412	2,557	75%	\$5.80	370	2,497	73%	\$5.80	418	2,601	77%	\$5.80	443	2,510	74%	\$5.80	359	2,083	61%
0800 - 0900	\$5.30	308	2,214	65%	\$5.30	333	2,470	73%	\$5.30	292	2,499	74%	\$5.30	302	2,502	74%	\$5.25	260	2,008	59%
0900 - 1000	\$4.20	349	2,084	61%	\$4.20	312	2,346	69%	\$4.20	325	2,521	74%	\$4.20	303	2,178	64%	\$4.35	317	2,086	61%

AM Time	Monday 08/15/22				Tuesday 08/16/22				Wednesday 08/17/22				Thursday 08/18/22				Friday 08/19/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	402	1,198	35%	\$3.15	403	1,165	34%	\$3.15	430	1,214	36%	\$3.15	401	1,148	34%	\$3.25	373	1,042	31%
0500 - 0600	\$5.10	686	2,677	79%	\$5.10	694	2,664	78%	\$5.10	718	2,608	77%	\$5.10	697	2,546	75%	\$5.00	601	2,157	63%
0600 - 0700	\$5.30	477	2,173	64%	\$5.30	549	2,873	85%	\$5.30	612	2,872	84%	\$5.30	558	2,867	84%	\$5.25	541	2,506	74%
0700 - 0800	\$5.80	567	2,861	84%	\$5.80	478	2,746	81%	\$5.80	520	2,683	79%	\$5.80	523	2,835	83%	\$5.80	500	2,518	74%
0800 - 0900	\$5.30	291	2,443	72%	\$5.30	272	2,425	71%	\$5.30	311	2,799	82%	\$5.30	331	2,891	85%	\$5.25	295	2,294	67%
0900 - 1000	\$4.20	307	2,363	70%	\$4.20	287	2,273	67%	\$4.20	289	2,457	72%	\$4.20	287	2,525	74%	\$4.35	314	2,165	64%

AM Time	Monday 08/22/22				Tuesday 08/23/22				Wednesday 08/24/22				Thursday 08/25/22				Friday 08/26/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	406	1,164	34%	\$3.15	436	1,229	36%	\$3.15	418	1,149	34%	\$3.15	408	1,163	34%	\$3.25	351	1,025	30%
0500 - 0600	\$5.10	705	2,693	79%	\$5.10	715	2,637	78%	\$5.10	702	2,672	79%	\$5.10	712	2,606	77%	\$5.00	663	2,414	71%
0600 - 0700	\$5.30	596	2,968	87%	\$5.30	600	3,041	89%	\$5.30	584	2,789	82%	\$5.30	604	2,960	87%	\$5.25	551	2,629	77%
0700 - 0800	\$5.80	557	3,039	89%	\$5.80	544	2,849	84%	\$5.80	609	3,040	89%	\$5.80	565	2,929	86%	\$5.80	510	2,484	73%
0800 - 0900	\$5.30	347	2,772	82%	\$5.30	318	2,863	84%	\$5.30	323	2,836	83%	\$5.30	340	2,559	75%	\$5.25	293	2,242	66%
0900 - 1000	\$4.20	321	2,601	77%	\$4.20	297	2,532	74%	\$4.20	287	2,371	70%	\$4.20	272	2,307	68%	\$4.35	287	2,118	62%

AM Time	Monday 08/29/22				Tuesday 08/30/22				Wednesday 08/31/22				Thursday 09/01/22				Friday 09/02/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	378	1,185	35%	\$3.15	423	1,290	38%	\$3.15	416	1,162	34%								
0500 - 0600	\$5.10	659	2,599	76%	\$5.10	728	2,643	78%	\$5.10	722	2,664	78%								
0600 - 0700	\$5.30	598	2,919	86%	\$5.30	609	2,924	86%	\$5.30	620	3,013	89%								
0700 - 0800	\$5.80	585	2,866	84%	\$5.80	577	2,842	84%	\$5.80	600	3,015	89%								
0800 - 0900	\$5.30	283	2,634	77%	\$5.30	243	1,964	58%	\$5.30	344	2,910	86%								
0900 - 1000	\$4.20	317	2,333	69%	\$4.20	266	2,159	64%	\$4.20	343	2,604	77%								

# FINANCIAL HIGHLIGHTS OCTA

## 91 Express Lanes Operating Statement

Description	YTD as of : <b>8/31/2022</b>		YTD Variance	
	Actual <sup>(1)</sup>	Budget <sup>(1)</sup>	Dollar \$	Percent (%)
<b>Operating revenues:</b>				
Toll Revenue	\$ 9,481,235.14	\$ 8,456,332.00	\$ 1,024,903.14	12.1
Fee Revenue	630,572.47	644,168.00	(13,595.53)	(2.1)
<b>Total operating revenues</b>	<b>10,111,807.61</b>	<b>9,100,500.00</b>	<b>1,011,307.61</b>	<b>11.1</b>
<b>Operating expenses:</b>				
Contracted Services	552,832.72	1,209,309.00	656,476.28	54.3
Administrative Fee	476,054.00	598,582.00	122,528.00	20.5
Other Professional Services	74,756.24	1,059,226.00	984,469.76	92.9
Credit Card Processing Fees	44,794.31	220,834.00	176,039.69	79.7
Toll Road Account Servicing	3,531.37	166,666.00	163,134.63	97.9
Other Insurance Expense	81,540.98	41,666.00	(39,874.98)	(95.7)
Toll Road Maintenance Supply Repairs	61,736.11	67,500.00	5,763.89	8.5
Patrol Services	175,001.51	183,334.00	8,332.49	4.5
Building Equipment Repairs and Maint	(8,186.50)	145,582.00	153,768.50	105.6
6C Transponders	-	12,500.00	12,500.00	100.0
Other Services	-	130,500.00	130,500.00	100.0
Utilities	9,255.92	7,500.00	(1,755.92)	(23.4)
Office Expense	51,257.47	130,084.00	78,826.53	60.6
Bad Debt Expense	155.15	-	(155.15)	N/A
Miscellaneous <sup>(2)</sup>	(341.46)	25,526.00	25,867.46	101.3
Leases	42,055.59	89,166.00	47,110.41	52.8
<b>Total operating expenses</b>	<b>1,564,443.41</b>	<b>4,087,975.00</b>	<b>2,523,531.59</b>	<b>61.7</b>
Depreciation and Amortization <sup>(3)</sup>	530,748.12	-	(530,748.12)	N/A
<b>Operating income (loss)</b>	<b>8,016,616.08</b>	<b>5,012,525.00</b>	<b>3,004,091.08</b>	<b>59.9</b>
<b>Nonoperating revenues (expenses):</b>				
Reimbursement from Other Agencies	(49,563.01)	25,000.00	(74,563.01)	(298.3)
Interest Income	110,886.83	313,626.00	(202,739.17)	(64.6)
Interest Expense	(664,512.46)	(616,616.00)	(47,896.46)	(7.8)
Other	-	-	-	N/A
<b>Total nonoperating revenues (expenses)</b>	<b>(603,188.64)</b>	<b>(277,990.00)</b>	<b>(325,198.64)</b>	<b>(117.0)</b>
Transfers In	-	-	-	N/A
Transfers Out <sup>(4)</sup>	(18,121.26)	-	(18,121.26)	N/A
<b>Net income (loss)</b>	<b>\$ 7,395,306.18</b>	<b>\$ 4,734,535.00</b>	<b>\$ 2,660,771.18</b>	<b>56.2</b>

<sup>1</sup>Actual amounts are accounted for on the accrual basis of accounting in an enterprise fund. Budget amounts are accounted for on a modified accrual basis of accounting.

<sup>2</sup>Miscellaneous expenses include: Bond Insurance Costs, Bank Service Charge, Transponder Materials.

<sup>3</sup>Depreciation and amortization are not budgeted items.

<sup>4</sup>Transfers Out: For M2 Project I and Project J expense reimbursements.

# OPERATIONS OVERVIEW RCTC

## TRAFFIC AND REVENUE STATISTICS FOR RCTC

Total traffic volume on the 91 EL for August 2022 was 1,482,586. This represents a daily average of 47,825 vehicles. This is a 2.4 percent increase in total traffic volume from the same period last year, which totaled 1,448,175. Potential toll revenue for August was \$5,917,920, which represents an increase of 14.4 percent from the prior year's total of \$5,174,095. Carpool percentage for August was 22.3 percent as compared to the previous year's rate of 20.6 percent.

MTD traffic and revenue data is summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the Riverside County Transportation Commission (RCTC) 91 EL and associated potential revenue for the month of August 2022.

### Current MTD as of August 31, 2022

Trips	AUG-22 MTD Actual	Stantec MTD Projected	# Variance	% Variance	AUG-21 MTD Actual	Yr-to-Yr % Variance
Full Toll Lanes	1,151,767	973,429	178,338	18.3%	1,149,987	0.2%
3+ Lanes	330,819	349,857	(19,038)	(5.4%)	298,188	10.9%
Total Gross Trips	1,482,586	1,323,286	159,300	12.0%	1,448,175	2.4%
<b>Revenue</b>						
Full Toll Lanes	\$5,872,100	\$4,639,857	\$1,232,243	26.6%	\$5,132,436	14.4%
3+ Lanes	\$45,820	\$0	\$45,820		\$41,659	10.0%
Total Gross Revenue	\$5,917,920	\$4,639,857	\$1,278,062	27.5%	\$5,174,095	14.4%
<b>Average Revenue per Trip</b>						
Average Full Toll Lanes	\$5.10	\$4.77	\$0.33	6.9%	\$4.46	14.3%
Average 3+ Lanes	\$0.14	\$0.00	\$0.14		\$0.14	0.0%
Average Gross Revenue	\$3.99	\$3.51	\$0.48	13.7%	\$3.57	11.8%

The 2023 fiscal year-to-date (YTD) traffic volume decreased by 2.4 percent and potential toll revenue increased by 9.1 percent, when compared with the same period the prior year. YTD average revenue per trip is \$3.89.

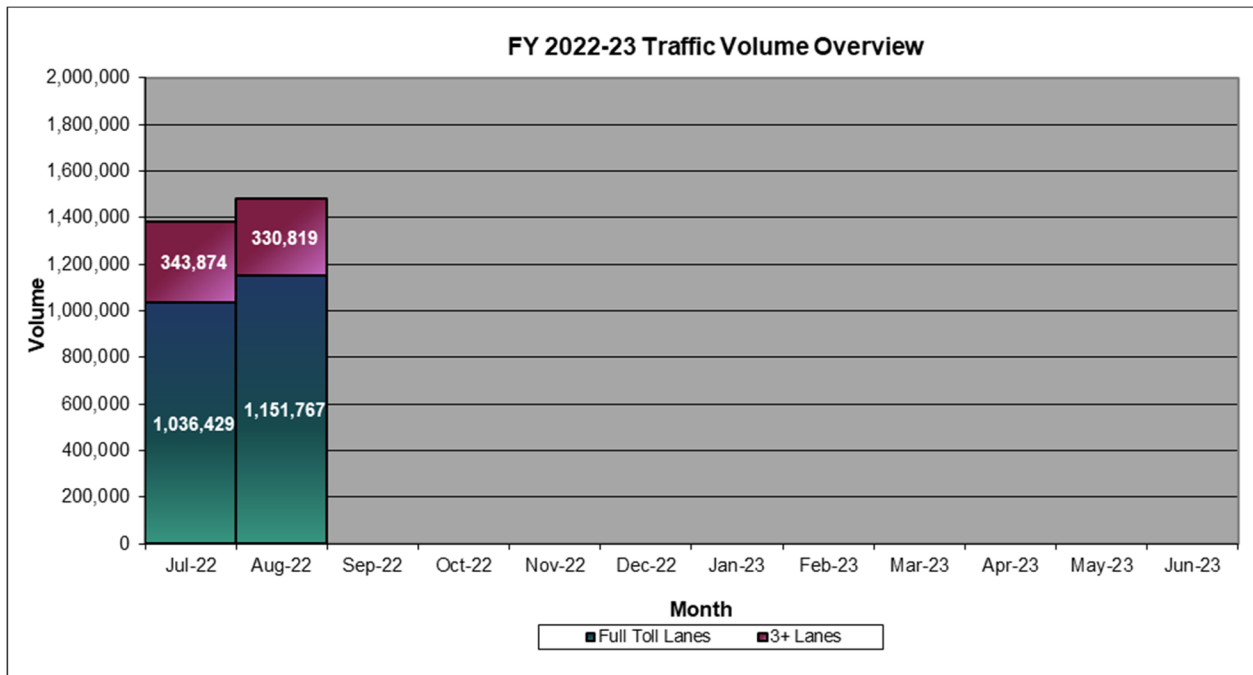
Fiscal YTD traffic and revenue data are summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the RCTC 91 EL and associated potential revenue for the months of July 2022 through August 2022.

**Fiscal Year (FY) 2021-22 YTD as of August 31, 2022**

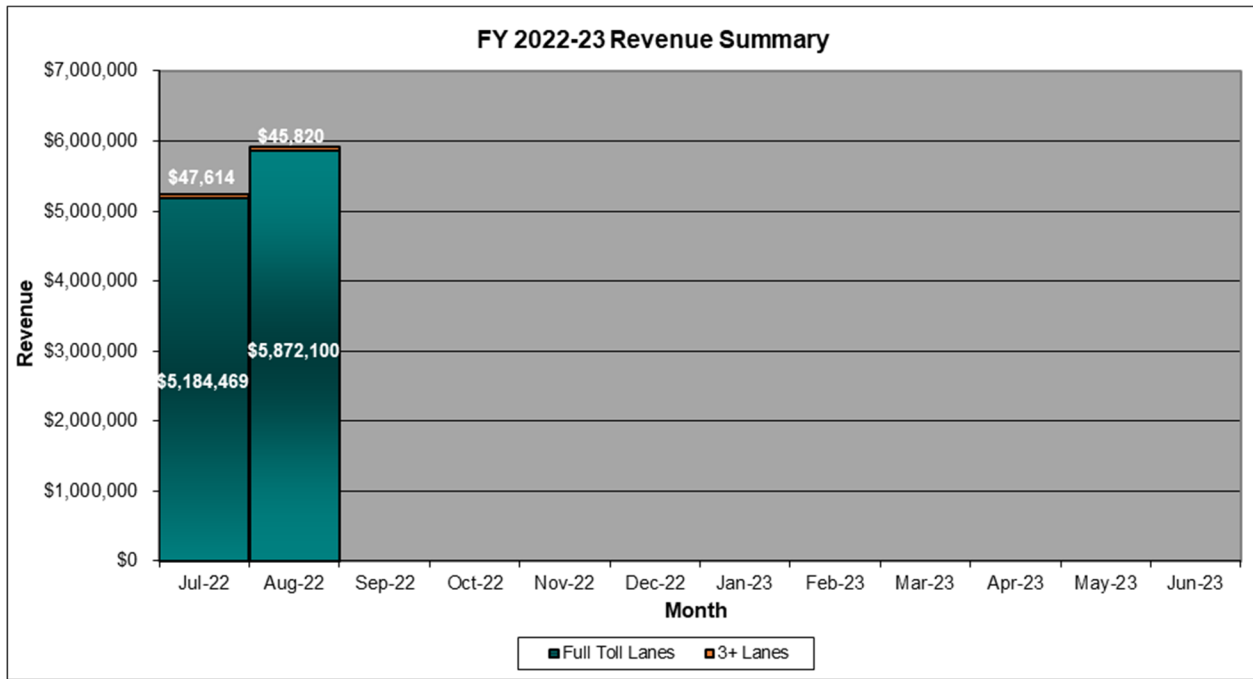
<b>Trips</b>	<b>FY 2022-23 YTD Actual</b>	<b>Stantec YTD Projected</b>	<b># Variance</b>	<b>% Variance</b>	<b>FY 2021-22 YTD Actual</b>	<b>Yr-to-Yr % Variance</b>
Full Toll Lanes	2,188,196	1,899,029	289,167	15.2%	2,305,463	(5.1%)
3+ Lanes	674,693	683,143	(8,450)	(1.2%)	626,604	7.7%
Total Gross Trips	2,862,889	2,582,171	280,718	10.9%	2,932,067	(2.4%)
<b>Revenue</b>						
Full Toll Lanes	\$11,056,569	\$9,043,086	\$2,013,483	22.3%	\$10,131,164	9.1%
3+ Lanes	\$93,434	\$0	\$93,434		\$87,101	7.3%
Total Gross Revenue	\$11,150,002	\$9,043,086	\$2,106,917	23.3%	\$10,218,265	9.1%
<b>Average Revenue per Trip</b>						
Average Full Toll Lanes	\$5.05	\$4.76	\$0.29	6.1%	\$4.39	15.0%
Average 3+ Lanes	\$0.14	\$0.00	\$0.14		\$0.14	0.0%
Average Gross Revenue	\$3.89	\$3.50	\$0.39	11.1%	\$3.49	11.5%

## RCTC Traffic and Revenue Summary

The chart below reflects the total trips broken down between full toll lanes and HOV3+ lanes for FY 2022-23 on a monthly basis.



The chart below reflects the gross potential revenue breakdown between full toll lanes and HOV3+ lanes for FY 2022-23 on a monthly basis.



## RCTC PEAK-HOUR VOLUMES

In August, no toll rates were adjusted. RCTC evaluates traffic volumes for peak-period hours and adjusts rates according to the toll rate policy.

## RCTC EASTBOUND PEAK-HOUR VOLUMES

Eastbound PM Peak - County Line to McKinley

PM Time	Monday 08/01/22					Tuesday 08/02/22					Wednesday 08/03/22					Thursday 08/04/22					Friday 08/05/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	247	1065	1,312	F	\$7.35	228	1002	1,230	E	\$9.55	272	1038	1,310	F	\$12.75	300	1,037	1,337	F	\$27.90	303	1,043	1,346	F
1500 - 1600	\$8.05	266	1010	1,276	E	\$10.20	288	989	1,277	E	\$13.40	287	977	1,264	E	\$17.30	294	1,002	1,296	E	\$27.60	286	893	1,179	D
1600 - 1700	\$5.65	215	934	1,149	D	\$5.65	213	974	1,187	D	\$5.65	264	1001	1,265	E	\$8.05	270	955	1,225	E	\$16.25	251	875	1,126	D
1700 - 1800	\$5.65	224	860	1,084	D	\$5.65	221	871	1,092	D	\$5.65	208	879	1,087	D	\$5.65	226	904	1,130	D	\$7.35	256	935	1,191	D
1800 - 1900	\$5.65	265	793	1,058	D	\$5.65	256	807	1,063	D	\$5.65	293	855	1,148	D	\$5.65	317	941	1,258	E	\$5.65	316	929	1,245	E
1900 - 2000	\$2.40	222	516	738	B	\$4.45	181	586	767	B	\$4.45	207	731	938	C	\$5.65	245	767	1,012	D	\$4.45	279	790	1,069	D

PM Time	Monday 08/08/22					Tuesday 08/09/22					Wednesday 08/10/22					Thursday 08/11/22					Friday 08/12/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	228	1091	1,319	F	\$7.35	247	1272	1,519	F	\$9.55	225	1086	1,311	F	\$12.75	229	1,095	1,324	F	\$27.90	302	1,099	1,401	F
1500 - 1600	\$8.05	220	978	1,198	D	\$10.20	189	945	1,134	D	\$13.40	222	997	1,219	E	\$17.30	259	891	1,150	D	\$27.60	279	1,025	1,304	F
1600 - 1700	\$5.65	181	983	1,164	D	\$5.65	203	965	1,168	D	\$5.65	168	1014	1,182	D	\$8.05	212	1,065	1,277	E	\$16.25	266	947	1,213	E
1700 - 1800	\$5.65	192	939	1,131	D	\$5.65	216	1035	1,251	E	\$5.65	207	948	1,155	D	\$5.65	197	975	1,172	D	\$7.35	219	1,030	1,249	E
1800 - 1900	\$5.65	227	785	1,012	D	\$5.65	271	1085	1,356	F	\$5.65	266	880	1,146	D	\$5.65	233	954	1,187	D	\$5.65	255	809	1,064	D
1900 - 2000	\$2.40	166	528	694	B	\$4.45	206	884	1,090	D	\$4.45	189	693	882	C	\$5.65	229	735	964	C	\$4.45	242	738	980	C

PM Time	Monday 08/15/22					Tuesday 08/16/22					Wednesday 08/17/22					Thursday 08/18/22					Friday 08/19/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	224	1077	1,301	F	\$7.35	185	1050	1,235	E	\$9.55	192	946	1,138	D	\$12.75	239	1,086	1,325	F	\$27.90	258	1,035	1,293	E
1500 - 1600	\$8.05	228	1018	1,246	E	\$10.20	232	969	1,201	E	\$13.40	218	1042	1,260	E	\$17.30	222	896	1,118	D	\$27.60	297	943	1,240	E
1600 - 1700	\$5.65	216	929	1,145	D	\$5.65	187	969	1,156	D	\$5.65	220	976	1,196	D	\$8.05	210	1,040	1,250	E	\$16.25	270	946	1,216	E
1700 - 1800	\$5.65	203	936	1,139	D	\$5.65	207	958	1,165	D	\$5.65	203	960	1,163	D	\$5.65	219	1,008	1,227	E	\$7.35	187	576	763	B
1800 - 1900	\$5.65	216	779	995	C	\$5.65	273	882	1,155	D	\$5.65	254	851	1,105	D	\$5.65	211	965	1,176	D	\$5.65	334	1,070	1,404	F
1900 - 2000	\$2.40	128	464	592	B	\$4.45	205	656	861	C	\$4.45	262	882	1,144	D	\$5.65	259	859	1,118	D	\$4.45	277	865	1,142	D

PM Time	Monday 08/22/22					Tuesday 08/23/22					Wednesday 08/24/22					Thursday 08/25/22					Friday 08/26/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	192	962	1,154	D	\$7.35	186	1,060	1,246	E	\$9.55	173	790	963	C	\$12.75	215	1,089	1,304	F	\$27.90	270	1,035	1,305	F
1500 - 1600	\$8.05	261	974	1,235	E	\$10.20	214	1,003	1,217	E	\$13.40	231	1,039	1,270	E	\$17.30	146	674	820	C	\$27.60	259	954	1,213	E
1600 - 1700	\$5.65	196	919	1,115	D	\$5.65	201	941	1,142	D	\$5.65	203	960	1,163	D	\$8.05	0	0	0	A	\$16.25	267	969	1,236	E
1700 - 1800	\$5.65	219	875	1,094	D	\$5.65	189	944	1,133	D	\$5.65	197	1,017	1,214	E	\$5.65	172	633	805	C	\$7.35	258	930	1,188	D
1800 - 1900	\$5.65	271	848	1,119	D	\$5.65	262	914	1,176	D	\$5.65	269	878	1,147	D	\$5.65	228	913	1,141	D	\$5.65	295	892	1,187	D
1900 - 2000	\$2.40	182	599	781	B	\$4.45	226	698	924	C	\$4.45	238	880	1,118	D	\$5.65	231	850	1,081	D	\$4.45	250	718	968	C

PM Time	Monday 08/29/22					Tuesday 08/30/22					Wednesday 08/31/22					Thursday 09/01/22					Friday 09/02/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	194	1,010	1,204	E	\$7.35	183	1,102	1,285	E	\$9.55	232	1,143	1,375	F										
1500 - 1600	\$8.05	239	1,007	1,246	E	\$10.20	230	1,009	1,239	E	\$13.40	242	989	1,231	E										
1600 - 1700	\$5.65	185	989	1,174	D	\$5.65	215	1,008	1,223	E	\$5.65	173	938	1,111	D										
1700 - 1800	\$5.65	194	922	1,116	D	\$5.65	220	957	1,177	D	\$5.65	198	967	1,165	D										
1800 - 1900	\$5.65	212	729	941	C	\$5.65	242	859	1,101	D	\$5.65	243	889	1,132	D										
1900 - 2000	\$2.40	174	562	736	B	\$4.45	204	718	922	C	\$4.45	258	895	1,153	D										

**Eastbound PM Peak - County Line to 15 SB Ontario**

PM Time	Monday 08/01/22					Tuesday 08/02/22					Wednesday 08/03/22					Thursday 08/04/22					Friday 08/05/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	139	673	812	C	\$5.65	160	727	887	C	\$5.65	146	691	837	C	\$5.65	145	714	859	C	\$5.65	144	675	819	C
1500 - 1600	\$5.65	150	667	817	C	\$5.65	141	678	819	C	\$5.65	147	657	804	C	\$5.65	141	669	810	C	\$5.65	148	570	718	B
1600 - 1700	\$3.15	137	605	742	B	\$5.65	125	610	735	B	\$5.65	130	623	753	B	\$5.65	159	688	847	C	\$3.15	127	532	659	B
1700 - 1800	\$3.15	111	596	707	B	\$3.15	135	635	770	B	\$3.15	125	644	769	B	\$3.15	137	689	826	C	\$3.15	146	542	688	B
1800 - 1900	\$3.15	149	565	714	B	\$3.15	140	577	717	B	\$3.15	145	650	795	B	\$3.15	156	672	828	C	\$3.15	142	586	728	B
1900 - 2000	\$3.15	116	392	508	B	\$3.15	121	461	582	B	\$3.15	164	555	719	B	\$3.15	184	497	681	B	\$3.15	176	486	662	B

PM Time	Monday 08/08/22					Tuesday 08/09/22					Wednesday 08/10/22					Thursday 08/11/22					Friday 08/12/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	167	714	881	C	\$5.65	117	683	800	B	\$5.65	121	745	866	C	\$5.65	124	687	811	C	\$5.65	121	687	808	C
1500 - 1600	\$5.65	157	673	830	C	\$5.65	122	587	709	B	\$5.65	108	643	751	B	\$5.65	109	662	771	B	\$5.65	141	597	738	B
1600 - 1700	\$3.15	140	650	790	B	\$5.65	107	578	685	B	\$5.65	104	709	813	C	\$5.65	108	664	772	B	\$3.15	133	578	711	B
1700 - 1800	\$3.15	116	641	757	B	\$3.15	112	621	733	B	\$3.15	95	597	692	B	\$3.15	110	615	725	B	\$3.15	103	555	658	B
1800 - 1900	\$3.15	145	573	718	B	\$3.15	160	668	828	C	\$3.15	117	630	747	B	\$3.15	136	699	835	C	\$3.15	114	423	537	B
1900 - 2000	\$3.15	121	360	481	B	\$3.15	154	588	742	B	\$3.15	132	512	644	B	\$3.15	123	545	668	B	\$3.15	139	430	569	B

PM Time	Monday 08/15/22					Tuesday 08/16/22					Wednesday 08/17/22					Thursday 08/18/22					Friday 08/19/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	94	642	736	B	\$5.65	95	700	795	B	\$5.65	88	664	752	B	\$5.65	120	782	902	C	\$5.65	130	692	822	C
1500 - 1600	\$5.65	108	727	835	C	\$5.65	107	662	769	B	\$5.65	117	722	839	C	\$5.65	107	699	806	C	\$5.65	128	573	701	B
1600 - 1700	\$3.15	100	626	726	B	\$5.65	103	701	804	C	\$5.65	129	671	800	B	\$5.65	102	680	782	B	\$3.15	105	558	663	B
1700 - 1800	\$3.15	121	671	792	B	\$3.15	121	666	787	B	\$3.15	112	660	772	B	\$3.15	115	627	742	B	\$3.15	85	416	501	B
1800 - 1900	\$3.15	116	554	670	B	\$3.15	137	618	755	B	\$3.15	137	644	781	B	\$3.15	109	616	725	B	\$3.15	161	618	779	B
1900 - 2000	\$3.15	103	363	466	B	\$3.15	121	468	589	B	\$3.15	140	589	729	B	\$3.15	113	619	732	B	\$3.15	133	528	661	B

PM Time	Monday 08/22/22					Tuesday 08/23/22					Wednesday 08/24/22					Thursday 08/25/22					Friday 08/26/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	112	655	767	B	\$5.65	100	761	861	C	\$5.65	77	550	627	B	\$5.65	125	725	850	C	\$5.65	137	713	850	C
1500 - 1600	\$5.65	123	679	802	C	\$5.65	117	690	807	C	\$5.65	129	759	888	C	\$5.65	72	510	582	B	\$5.65	121	621	742	B
1600 - 1700	\$3.15	120	664	784	B	\$5.65	102	641	743	B	\$5.65	102	611	713	B	\$5.65	0	0	0	A	\$3.15	136	587	723	B
1700 - 1800	\$3.15	108	629	737	B	\$3.15	116	642	758	B	\$3.15	127	689	816	C	\$3.15	72	489	561	B	\$3.15	124	638	762	B
1800 - 1900	\$3.15	161	617	778	B	\$3.15	167	695	862	C	\$3.15	135	660	795	B	\$3.15	128	622	750	B	\$3.15	175	692	867	C
1900 - 2000	\$3.15	118	439	557	B	\$3.15	134	512	646	B	\$3.15	171	626	797	B	\$3.15	135	630	765	B	\$3.15	138	493	631	B

PM Time	Monday 08/29/22					Tuesday 08/30/22					Wednesday 08/31/22					Thursday 09/01/22					Friday 09/02/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	120	736	856	C	\$5.65	122	755	877	C	\$5.65	111	685	796	B										
1500 - 1600	\$5.65	148	725	873	C	\$5.65	131	716	847	C	\$5.65	109	692	801	C										
1600 - 1700	\$3.15	104	614	718	B	\$5.65	108	672	780	B	\$5.65	104	613	717	B										
1700 - 1800	\$3.15	100	694	794	B	\$3.15	115	645	760	B	\$3.15	112	596	708	B										
1800 - 1900	\$3.15	126	527	653	B	\$3.15	136	659	795	B	\$3.15	113	537	650	B										
1900 - 2000	\$3.15	122	426	548	B	\$3.15	151	574	725	B	\$3.15	161	634	795	B										

## RCTC WESTBOUND PEAK-HOUR VOLUMES

### Westbound AM Peak - McKinley to County Line

AM Time	Monday 08/01/22					Tuesday 08/02/22					Wednesday 08/03/22					Thursday 08/04/22					Friday 08/05/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	177	402	579	B	\$2.40	176	407	583	B	\$2.40	180	377	557	B	\$2.40	184	372	556	B	\$2.40	159	372	531	B
0500 - 0600	\$11.65	338	882	1,220	E	\$11.65	377	939	1,316	E	\$11.65	376	914	1,290	E	\$9.85	366	892	1,258	E	\$5.65	273	898	1,171	D
0600 - 0700	\$18.00	340	1,236	1,576	F	\$19.05	351	1,269	1,620	F	\$19.05	337	1,201	1,538	F	\$18.00	356	1,229	1,585	F	\$10.90	238	995	1,233	E
0700 - 0800	\$14.15	287	1,250	1,537	F	\$14.90	286	1,289	1,575	F	\$14.90	246	1,281	1,527	F	\$13.85	233	1,120	1,353	F	\$9.05	211	928	1,139	D
0800 - 0900	\$9.05	221	1,075	1,296	E	\$10.10	184	1,089	1,273	E	\$10.10	165	982	1,147	D	\$9.05	191	991	1,182	D	\$5.65	160	807	967	C
0900 - 1000	\$4.45	228	953	1,181	D	\$5.65	221	974	1,195	D	\$5.65	236	919	1,155	D	\$5.65	211	832	1,043	D	\$4.45	219	726	945	C

AM Time	Monday 08/08/22					Tuesday 08/09/22					Wednesday 08/10/22					Thursday 08/11/22					Friday 08/12/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	190	396	586	B	\$2.40	177	361	538	B	\$2.40	180	381	561	B	\$2.40	187	395	582	B	\$2.40	161	370	531	B
0500 - 0600	\$11.65	366	997	1,363	F	\$11.65	339	1,009	1,348	E	\$11.65	382	977	1,359	F	\$9.85	365	938	1,303	E	\$5.65	326	857	1,183	D
0600 - 0700	\$18.00	306	1,152	1,458	F	\$19.05	252	1,316	1,568	F	\$19.05	324	1,196	1,520	F	\$18.00	340	1,215	1,555	F	\$10.90	257	1,016	1,273	E
0700 - 0800	\$14.15	235	1,082	1,317	E	\$14.90	204	1,250	1,454	F	\$14.90	252	1,179	1,431	F	\$13.85	248	1,177	1,425	F	\$9.05	227	879	1,106	D
0800 - 0900	\$9.05	192	920	1,112	D	\$10.10	198	1,120	1,318	E	\$10.10	196	1,130	1,326	E	\$9.05	154	1,132	1,286	E	\$5.65	163	899	1,062	D
0900 - 1000	\$4.45	184	866	1,050	D	\$5.65	164	887	1,051	D	\$5.65	176	1,022	1,198	D	\$5.65	162	859	1,021	D	\$4.45	168	802	970	C

AM Time	Monday 08/15/22					Tuesday 08/16/22					Wednesday 08/17/22					Thursday 08/18/22					Friday 08/19/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	213	458	671	B	\$2.40	176	428	604	B	\$2.40	223	469	692	B	\$2.40	197	416	613	B	\$2.40	166	362	528	B
0500 - 0600	\$11.65	397	1,025	1,422	F	\$11.65	370	1,019	1,389	F	\$11.65	367	955	1,322	E	\$9.85	360	962	1,322	E	\$5.65	348	868	1,216	E
0600 - 0700	\$18.00	340	1,299	1,639	F	\$19.05	297	1,321	1,618	F	\$19.05	366	1,263	1,629	F	\$18.00	340	1,201	1,541	F	\$10.90	326	1,065	1,391	F
0700 - 0800	\$14.15	312	1,234	1,546	F	\$14.90	257	1,355	1,612	F	\$14.90	362	1,336	1,698	F	\$13.85	314	1,319	1,633	F	\$9.05	282	1,086	1,368	F
0800 - 0900	\$9.05	194	1,103	1,297	E	\$10.10	148	1,193	1,341	E	\$10.10	205	1,392	1,597	F	\$9.05	196	1,413	1,609	F	\$5.65	179	945	1,124	D
0900 - 1000	\$4.45	157	911	1,068	D	\$5.65	148	903	1,051	D	\$5.65	170	1,026	1,196	D	\$5.65	138	1,010	1,148	D	\$4.45	146	820	966	C

AM Time	Monday 08/22/22					Tuesday 08/23/22					Wednesday 08/24/22					Thursday 08/25/22					Friday 08/26/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	190	410	600	B	\$2.40	205	379	584	B	\$2.40	197	381	578	B	\$2.40	196	380	576	B	\$2.40	170	381	551	B
0500 - 0600	\$11.65	377	964	1,341	E	\$11.65	388	993	1,381	F	\$11.65	391	969	1,360	F	\$9.85	413	1,009	1,422	F	\$5.65	377	876	1,253	E
0600 - 0700	\$18.00	380	1,285	1,665	F	\$19.05	382	1,291	1,673	F	\$19.05	368	1,183	1,551	F	\$18.00	422	1,270	1,692	F	\$10.90	338	1,101	1,439	F
0700 - 0800	\$14.15	331	1,285	1,616	F	\$14.90	316	1,299	1,615	F	\$14.90	338	1,316	1,654	F	\$13.85	334	1,304	1,638	F	\$9.05	299	1,050	1,349	E
0800 - 0900	\$9.05	216	1,346	1,562	F	\$10.10	204	1,414	1,618	F	\$10.10	185	1,342	1,527	F	\$9.05	187	1,216	1,403	F	\$5.65	155	935	1,090	D
0900 - 1000	\$4.45	161	1,080	1,241	E	\$5.65	160	1,066	1,226	E	\$5.65	147	1,029	1,176	D	\$5.65	148	949	1,097	D	\$4.45	161	841	1,002	D

AM Time	Monday 08/29/22					Tuesday 08/30/22					Wednesday 08/31/22					Thursday 09/01/22					Friday 09/02/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	190	417	607	B	\$2.40	221	545	766	B	\$2.40	204	406	610	B										
0500 - 0600	\$11.65	371	1,020	1,391	F	\$11.65	406	947	1,353	F	\$11.65	403	989	1,392	F										
0600 - 0700	\$18.00	370	1,260	1,630	F	\$19.05	375	1,296	1,671	F	\$19.05	388	1,263	1,651	F										
0700 - 0800	\$14.15	330	1,288	1,618	F	\$14.90	360	1,213	1,573	F	\$14.90	377	1,294	1,671	F										
0800 - 0900	\$9.05	185	1,251	1,436	F	\$10.10	200	1,378	1,578	F	\$10.10	224	1,462	1,686	F										
0900 - 1000	\$4.45	159	1,002	1,161	D	\$5.65	170	1,146	1,316	E	\$5.65	193	1,212	1,405	F										



**Westbound AM Peak - I-15 North to County Line**

AM Time	Monday 08/01/22					Tuesday 08/02/22					Wednesday 08/03/22					Thursday 08/04/22					Friday 08/05/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	155	462	617	B	\$3.15	134	388	522	B	\$3.15	145	427	572	B	\$3.15	150	431	581	B	\$3.15	103	397	500	B
0500 - 0600	\$7.30	223	909	1,132	D	\$7.30	231	979	1,210	E	\$7.30	235	941	1,176	D	\$7.30	214	896	1,110	D	\$5.65	143	791	934	C
0600 - 0700	\$9.40	210	1,138	1,348	E	\$9.40	209	1,125	1,334	E	\$9.40	203	1,117	1,320	E	\$9.40	198	1,035	1,233	E	\$7.30	133	904	1,037	D
0700 - 0800	\$9.40	198	1,065	1,263	E	\$9.40	161	1,027	1,188	D	\$9.40	119	1,080	1,199	D	\$9.40	163	972	1,135	D	\$7.30	122	840	962	C
0800 - 0900	\$7.30	112	889	1,001	D	\$7.30	142	1,043	1,185	D	\$7.30	126	998	1,124	D	\$7.30	129	944	1,073	D	\$5.65	118	639	757	B
0900 - 1000	\$5.65	147	704	851	C	\$5.65	157	793	950	C	\$5.65	134	777	911	C	\$5.65	176	781	957	C	\$3.15	166	692	858	C

AM Time	Monday 08/08/22					Tuesday 08/09/22					Wednesday 08/10/22					Thursday 08/11/22					Friday 08/12/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	156	443	599	B	\$3.15	164	458	622	B	\$3.15	157	438	595	B	\$3.15	147	432	579	B	\$3.15	112	414	526	B
0500 - 0600	\$7.30	211	956	1,167	D	\$7.30	182	983	1,165	D	\$7.30	204	942	1,146	D	\$7.30	210	962	1,172	D	\$5.65	194	819	1,013	D
0600 - 0700	\$9.40	215	1,024	1,239	E	\$9.40	152	1,156	1,308	E	\$9.40	204	1,076	1,280	E	\$9.40	195	1,105	1,300	E	\$7.30	164	931	1,095	D
0700 - 0800	\$9.40	153	1,040	1,193	D	\$9.40	118	1,057	1,175	D	\$9.40	159	1,040	1,199	D	\$9.40	155	948	1,103	D	\$7.30	129	816	945	C
0800 - 0900	\$7.30	136	918	1,054	D	\$7.30	139	1,124	1,263	E	\$7.30	131	1,034	1,165	D	\$7.30	93	1,063	1,156	D	\$5.65	106	837	943	C
0900 - 1000	\$5.65	135	652	787	B	\$5.65	122	782	904	C	\$5.65	139	893	1,032	D	\$5.65	133	855	988	C	\$3.15	144	840	984	C

AM Time	Monday 08/15/22					Tuesday 08/16/22					Wednesday 08/17/22					Thursday 08/18/22					Friday 08/19/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	169	496	665	B	\$3.15	160	458	618	B	\$3.15	172	437	609	B	\$3.15	165	472	637	B	\$3.15	132	362	494	B
0500 - 0600	\$7.30	209	957	1,166	D	\$7.30	230	1,002	1,232	E	\$7.30	225	982	1,207	E	\$7.30	232	944	1,176	D	\$5.65	196	801	997	C
0600 - 0700	\$9.40	233	1,031	1,264	E	\$9.40	157	1,152	1,309	E	\$9.40	231	1,070	1,301	E	\$9.40	221	1,218	1,439	F	\$7.30	191	897	1,088	D
0700 - 0800	\$9.40	152	994	1,146	D	\$9.40	134	1,097	1,231	E	\$9.40	218	1,169	1,387	E	\$9.40	174	1,252	1,426	F	\$7.30	166	921	1,087	D
0800 - 0900	\$7.30	111	951	1,062	D	\$7.30	94	1,050	1,144	D	\$7.30	122	1,049	1,171	D	\$7.30	128	1,175	1,303	E	\$5.65	111	854	965	C
0900 - 1000	\$5.65	141	775	916	C	\$5.65	116	916	1,032	D	\$5.65	98	896	994	C	\$5.65	118	1,033	1,151	D	\$3.15	125	751	876	C

AM Time	Monday 08/22/22					Tuesday 08/23/22					Wednesday 08/24/22					Thursday 08/25/22					Friday 08/26/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	153	467	620	B	\$3.15	163	479	642	B	\$3.15	170	479	649	B	\$3.15	153	472	625	B	\$3.15	124	397	521	B
0500 - 0600	\$7.30	251	1,035	1,286	E	\$7.30	247	1,014	1,261	E	\$7.30	231	992	1,223	E	\$7.30	223	947	1,170	D	\$5.65	205	909	1,114	D
0600 - 0700	\$9.40	251	1,140	1,391	E	\$9.40	231	1,142	1,373	E	\$9.40	234	1,159	1,393	E	\$9.40	234	1,174	1,408	F	\$7.30	224	937	1,161	D
0700 - 0800	\$9.40	174	1,178	1,352	E	\$9.40	224	1,179	1,403	F	\$9.40	207	1,198	1,405	F	\$9.40	202	1,151	1,353	E	\$7.30	161	922	1,083	D
0800 - 0900	\$7.30	128	1,020	1,148	D	\$7.30	125	1,149	1,274	E	\$7.30	98	1,148	1,246	E	\$7.30	132	1,094	1,226	E	\$5.65	102	899	1,001	D
0900 - 1000	\$5.65	139	893	1,032	D	\$5.65	103	993	1,096	D	\$5.65	105	841	946	C	\$5.65	128	885	1,013	D	\$3.15	129	839	968	C

AM Time	Monday 08/29/22					Tuesday 08/30/22					Wednesday 08/31/22					Thursday 09/01/22					Friday 09/02/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	162	473	635	B	\$3.15	174	477	651	B	\$3.15	147	463	610	B										
0500 - 0600	\$7.30	218	1,020	1,238	E	\$7.30	267	999	1,266	E	\$7.30	241	982	1,223	E										
0600 - 0700	\$9.40	251	1,100	1,351	E	\$9.40	247	1,165	1,412	F	\$9.40	259	1,138	1,397	E										
0700 - 0800	\$9.40	187	1,117	1,304	E	\$9.40	208	1,254	1,462	F	\$9.40	201	1,174	1,375	E										
0800 - 0900	\$7.30	109	993	1,102	D	\$7.30	113	1,153	1,266	E	\$7.30	138	1,132	1,270	E										
0900 - 1000	\$5.65	97	682	779	B	\$5.65	130	990	1,120	D	\$5.65	107	971	1,078	D										

---

## RCTC OPERATIONAL HIGHLIGHTS

### **On-Road Operations**

RCTC Freeway Service Patrol responded to 79 calls during the month of August. Of those calls, 57 were to assist disabled vehicles, nine calls to remove debris, and 13 were in response to accidents that affected the 91 EL.

# FINANCIAL HIGHLIGHTS RCTC

## RCTC 91 Express Lanes Operating Statement

Description	YTD as of : <b>8/31/2022</b>		YTD Variance	
	Actual <sup>1</sup>	Budget	Dollar \$	Percent (%)
<b>Operating revenues:</b>				
Toll Revenue	\$ 10,065,185.87	\$ 9,594,333.33	\$ 470,852.54	4.9
Fee Revenue	720,425.53	1,079,800.00	(359,374.47)	(33.3)
<b>Total operating revenues</b>	<b>10,785,611.40</b>	<b>10,674,133.33</b>	<b>111,478.07</b>	<b>1.0</b>
<b>Operating expenses:</b>				
Salaries and Benefits	108,399.63	134,250.00	25,850.37	19.3
Legal Services	1,880.10	58,333.33	56,453.23	96.8
Advisory Services	236.02	12,666.67	12,430.65	98.1
Audit and Accounting Fees	3,035.50	6,250.00	3,214.50	51.4
Service Fees	(814.88) <sup>2</sup>	2,166.67	2,981.55	137.6
Other Professional Services	32,735.53	207,500.00	174,764.47	84.2
Lease Expense	31,440.66	55,616.67	24,176.01	43.5
Operations	94,604.83	775,333.33	680,728.50	87.8
Utilities	(194.50) <sup>2</sup>	12,100.00	12,294.50	101.6
Supplies and Materials	60.28	983.33	923.05	93.9
Membership and Subscription Fees	-	5,500.00	5,500.00	100.0
Office Equipment & Furniture (Non-Capital)	-	13,333.33	13,333.33	100.0
Maintenance/Repairs	51,192.44	73,333.33	22,140.89	30.2
Training Seminars and Conferences	(166.25) <sup>2</sup>	1,333.33	1,499.58	112.5
Transportation Expenses	-	483.33	483.33	100.0
Lodging	-	416.67	416.67	100.0
Meals	-	500.00	500.00	100.0
Other Staff Expenses	-	83.33	83.33	100.0
Advertising	-	25,000.00	25,000.00	100.0
Program Management	3,455.47	8,733.33	5,277.86	60.4
Program Operations	(1,231,721.01) <sup>2</sup>	1,389,783.33	2,621,504.34	188.6
Litigation Settlement	-	-	-	N/A
Furniture & Equipment	3,965.57	12,500.00	8,534.43	68.3
Improvements	-	6,666.67	6,666.67	100.0
Bad Debt Expense	-	-	-	N/A
<b>Total operating expenses</b>	<b>(901,890.61)</b>	<b>2,802,866.67</b>	<b>3,704,757.28</b>	<b>132.2</b>
<b>Operating income (loss)</b>	<b>11,687,502.01</b>	<b>7,871,266.67</b>	<b>3,816,235.34</b>	<b>48.5</b>
<b>Nonoperating revenues (expenses):</b>				
Interest Revenue	325,545.90	18,700.00	306,845.90	(1,640.9)
Other Miscellaneous Revenue	-	-	-	N/A
Loss on Refunding	-	-	-	N/A
Principal Expense	-	-	-	N/A
Interest Expense	-	(3,700,166.67)	3,700,166.67	(100.0)
<b>Total nonoperating revenues (expenses)</b>	<b>325,545.90</b>	<b>(3,681,466.67)</b>	<b>4,007,012.57</b>	<b>108.8</b>
Transfers In	-	-	-	N/A
Transfers Out	-	(207,450.00)	207,450.00	(100.0)
<b>Net income (loss)</b>	<b>\$ 12,013,047.91</b>	<b>\$ 3,982,350.00</b>	<b>\$ 8,030,697.91</b>	<b>201.7</b>

<sup>1</sup> Unaudited

<sup>2</sup> Negatives are the result of FY22 accruals

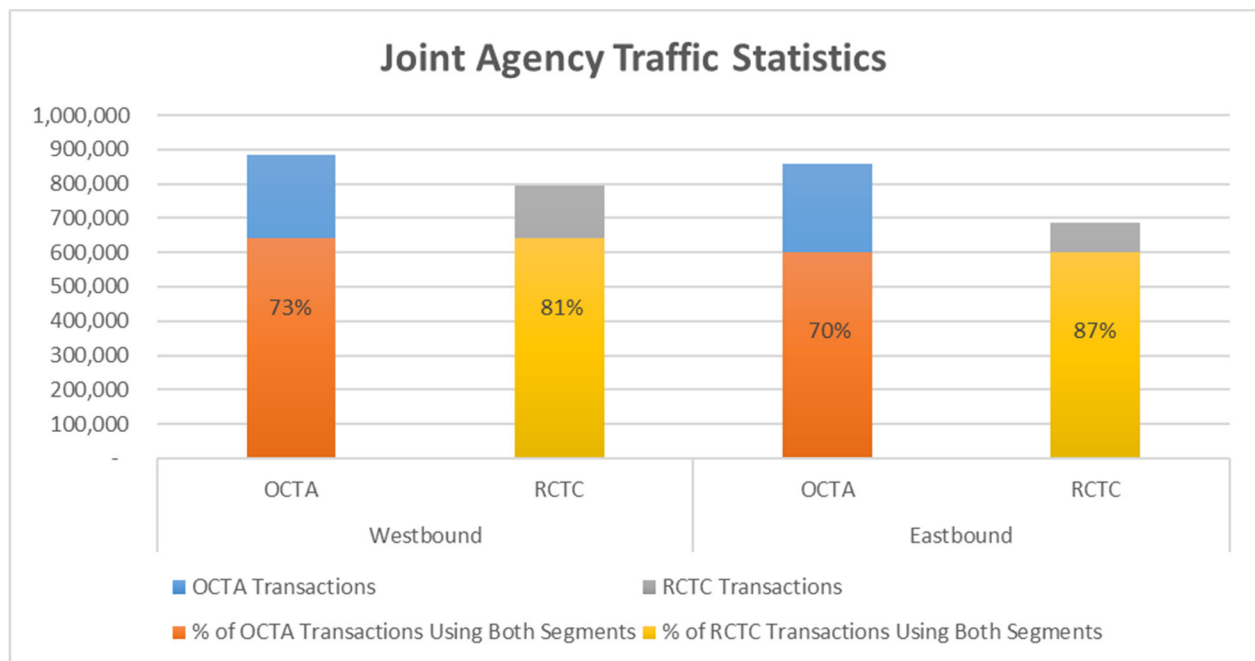
## JOINT AGENCY TRIP AND REVENUE STATISTICS

### MULTI AGENCY TRIP AND REVENUE STATISTICS

MONTH ENDING August 31, 2022

MTD	Transactions by Agency	Transactions Using Both Segments	% Using Both Segments	Revenue
<b>Westbound</b>				
OCTA	883,740	640,816	73%	\$2,524,870
RCTC	794,495	640,816	81%	\$3,442,314
<b>Eastbound</b>				
OCTA	858,112	600,384	70%	\$2,977,100
RCTC	688,091	600,384	87%	\$2,475,605

## JOINT AGENCY TRAFFIC STATISTICS



## JOINT AGENCY PERFORMANCE MEASURES

REPORTING REQUIREMENT	REPORTING PERIOD	PERFORMANCE STANDARD	AUGUST 2022 PERFORMANCE
<b>Customer Service</b>			
Service Level /Speed of Answer	Monthly	80% answered within 60 seconds	58% answered within 60 seconds
Abandon Percentage	Monthly	4 % <=	4.8%
Customer Satisfaction Score	Monthly	4.5=>	4.91
First Contact Resolution	Monthly	85% of calls resolved on the first contact	91%
<b>Timeliness of Case Resolution</b>	Monthly	90% of cases resolved in one (1) business day	96%
	Monthly	98% of cases resolved within five (5) business days	97%
<b>Mail Performance</b>			
Processing Returned Mail	Monthly	Per business day in which 90% of returned mail is processed within three (3) business days	100%
	Monthly	Per Business Day in which 100% of returned mail is not processed within ten (10) business days	100%
Research and resolve unidentified Payments	Monthly	100% of all unidentified payments are completely and accurately resolved within five (5) business days	100%
Payment Processing	Monthly	Per business day in which 100% of payments are processed within two (2) business days	100%
<b>Accounting</b>			
Customer Refunds Processed	Monthly	Per business day in which 100% of all refunds are not completely and accurately issued within five (5) business days	74%%

Key Performance Indicators for service level, abandoned calls, case resolution, and customer refunds processed were not achieved due to increased call volumes and staffing shortages for customer service representatives. Cofiroute is continuously recruiting customer service representatives to meet the increasing service demands.

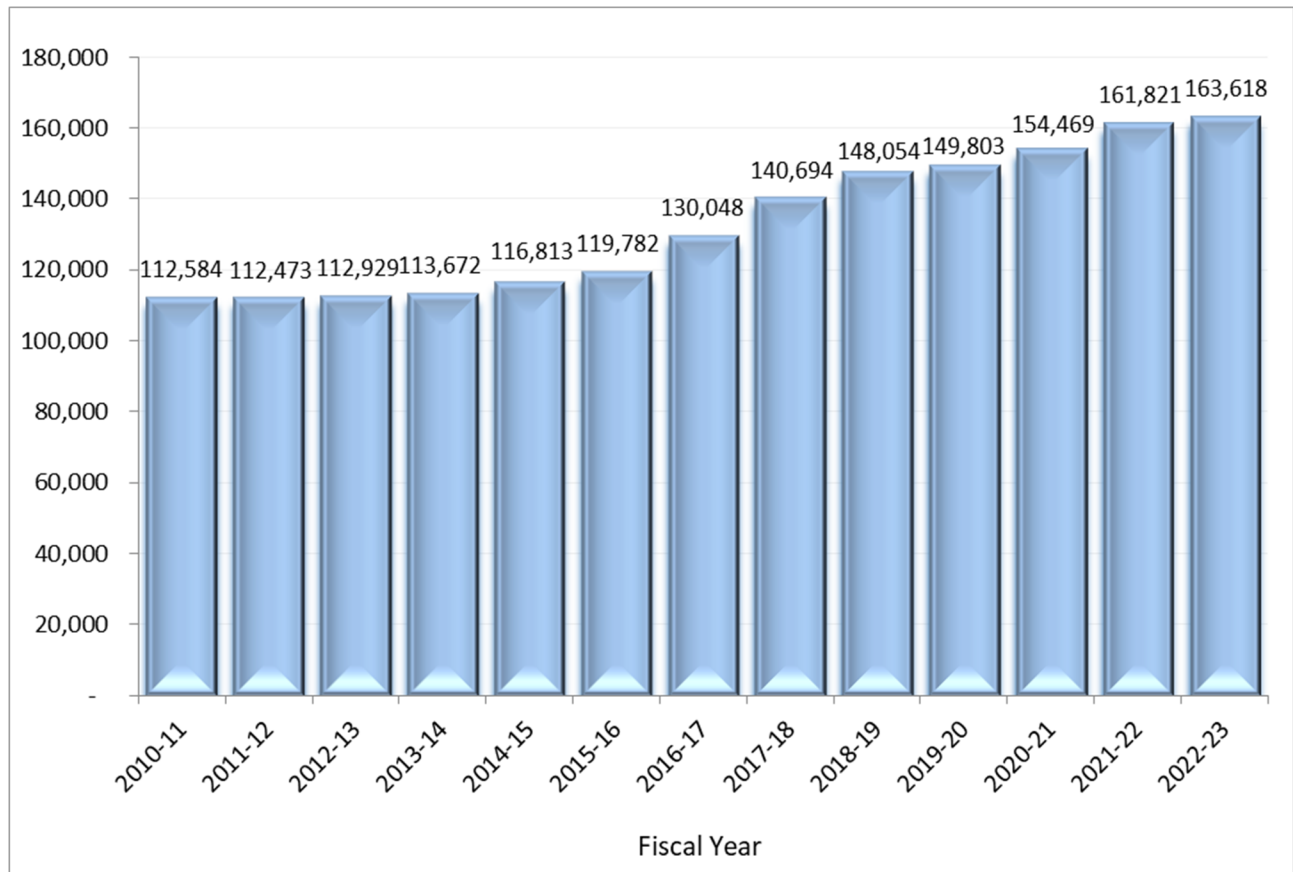
## JOINT AGENCY TRANSPONDER DISTRIBUTION

6C TRANSPONDER DISTRIBUTION		August-22		July-22		FY 2022-23	
		Tags	% of Total	Tags	% of Total	Average To-Date	
Issued							
To New Accounts	237	2.5%	188	2.3%	213	2.4%	
Additional Tags to Existing Accounts	9,180	97.5%	7,955	97.7%	8,568	97.6%	
Replacement Transponders	0	0.0%	0	0.0%	0	0.0%	
Total Issued	9,417		8,143		8,780		
Returned							
Account Closures							
Accounts Down sizing							
Defective Transponders							
Total Returned							

---

At the end of August 2022, the 91 EL had 163,618 active customer accounts, and 639,503 transponders classified as assigned.

**Number of Accounts by FY**  
**As of August 31, 2022**





**Orange County Transportation Authority  
Riverside County Transportation Commission**



Status Report  
September 2022

As of September 30, 2022

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## Table of Contents

Operations Overview OCTA.....	3
Traffic and Revenue Statistics for OCTA.....	3
OCTA Traffic and Revenue Summary.....	5
OCTA Peak-Hour Volumes.....	6
OCTA Eastbound Peak-Hour Volumes .....	6
OCTA Westbound Peak-Hour Volumes .....	7
Financial Highlights OCTA .....	8
Operations Overview RCTC.....	9
Traffic and Revenue Statistics for RCTC.....	9
RCTC Traffic and Revenue Summary.....	11
RCTC Peak-Hour Volumes .....	12
RCTC Eastbound Peak-Hour Volumes .....	12
RCTC Westbound Peak-Hour Volumes .....	14
RCTC Operational Highlights .....	16
Financial Highlights RCTC .....	17
Joint Agency Trip and Revenue Statistics .....	18
Joint Agency Traffic Statistics .....	18
Joint Agency Performance Measures.....	19
Joint Agency Transponder Distribution.....	19



# OPERATIONS OVERVIEW OCTA

## TRAFFIC AND REVENUE STATISTICS FOR OCTA

Total traffic volume on the 91 Express Lanes (91 EL) for September 2022 was 1,643,906. This represents a daily average of 54,797 vehicles. This is a 1.4 percent decrease in total traffic volume from the same period last year, which totaled 1,667,305. Potential toll revenue for September was \$5,327,998, which represents an increase of 1.5 percent from the prior year's total of \$5,247,366. Carpool percentage for September was 22.8 percent as compared to the previous year's rate of 21.9 percent.

Month-to-date (MTD) traffic and revenue data is summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the Orange County Transportation Authority (OCTA) 91 EL and associated potential revenue for the month of September 2022.

### Current MTD as of September 30, 2022

	SEP-22 MTD Actual	SEP-21 MTD Actual	Yr-to-Yr % Variance
<b>Trips</b>			
Full Toll Lanes	1,268,631	1,301,798	(2.5%)
3+ Lanes	375,275	365,507	2.7%
Total Gross Trips	1,643,906	1,667,305	(1.4%)
<b>Revenue</b>			
Full Toll Lanes	\$5,266,765	\$5,197,519	1.3%
3+ Lanes	\$61,233	\$49,847	22.8%
Total Gross Revenue	\$5,327,998	\$5,247,366	1.5%
<b>Average Revenue per Trip</b>			
Average Full Toll Lanes	\$4.15	\$3.99	4.0%
Average 3+ Lanes	\$0.16	\$0.14	14.3%
Average Gross Revenue	\$3.24	\$3.15	2.9%

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The 2023 fiscal year-to-date (YTD) traffic volume decreased by 2 percent and potential toll revenue remained the same when compared with the same period the prior year. YTD average revenue per trip is \$3.15.

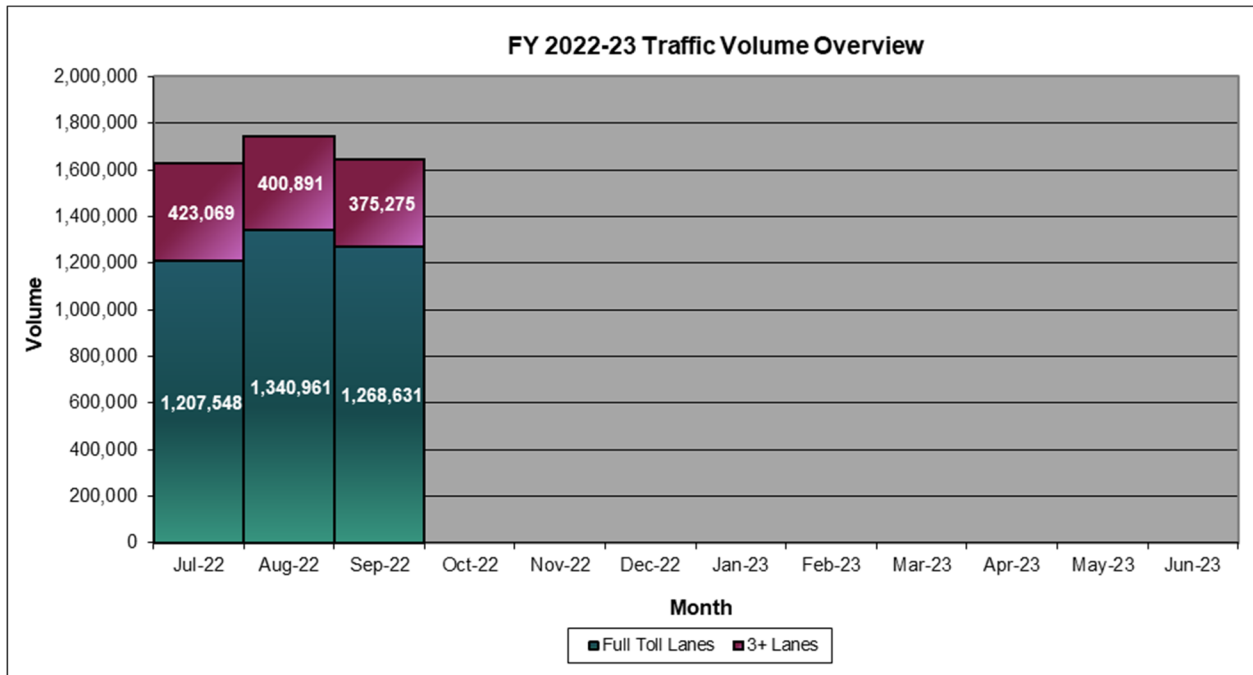
Fiscal YTD traffic and revenue data are summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the OCTA 91 EL and associated potential revenue for the months of July 2022 through September 2022.

**Fiscal Year (FY) 2021-22 YTD as of September 30, 2022**

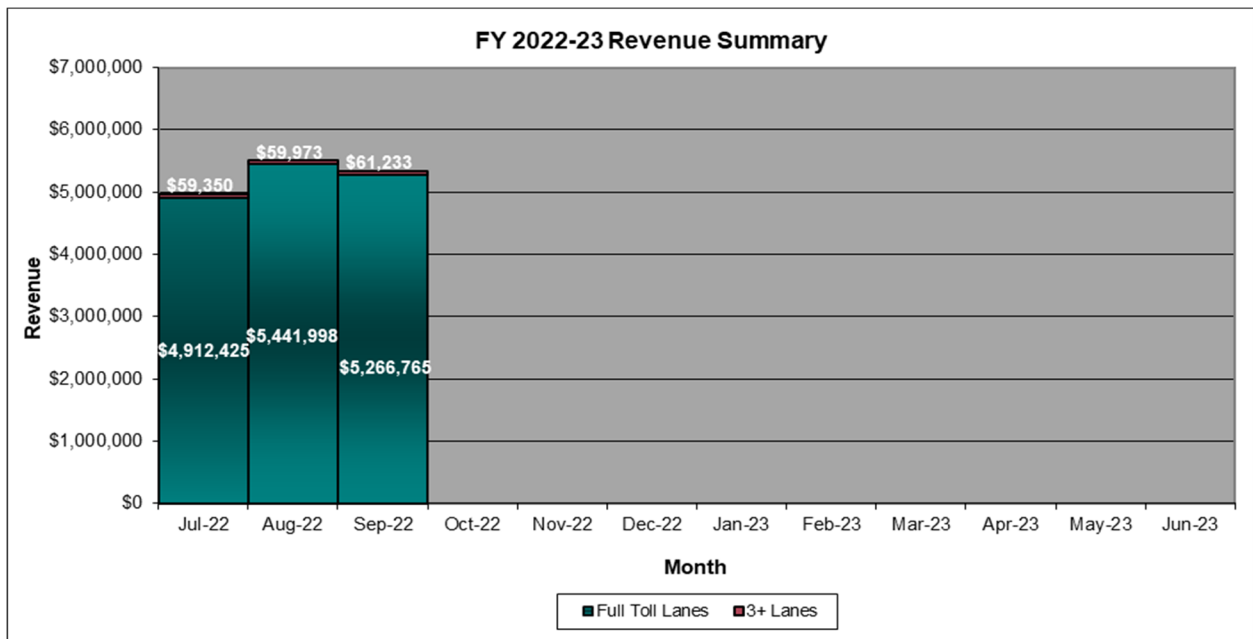
<b>Trips</b>	<b>FY 2022-23 YTD Actual</b>	<b>FY 2021-22 YTD Actual</b>	<b>Yr-to-Yr % Variance</b>
Full Toll Lanes	3,817,140	3,960,499	(3.6%)
3+ Lanes	1,199,235	1,157,678	3.6%
Total Gross Trips	5,016,375	5,118,177	(2.0%)
<b>Revenue</b>			
Full Toll Lanes	\$15,621,187	\$15,657,217	(0.2%)
3+ Lanes	\$180,555	\$150,861	19.7%
Total Gross Revenue	\$15,801,742	\$15,808,078	0.0%
<b>Average Revenue per Trip</b>			
Average Full Toll Lanes	\$4.09	\$3.95	3.5%
Average 3+ Lanes	\$0.15	\$0.13	15.4%
Average Gross Revenue	\$3.15	\$3.09	1.9%

## OCTA Traffic and Revenue Summary

The chart below reflects the total trips breakdown between full toll trips and high-occupancy vehicle (HOV3+) trips for fiscal year (FY) 2022-23 on a monthly basis.



The chart below reflects the gross potential revenue breakdown between full toll trips and HOV3+ trips for FY 2022-23 on a monthly basis.



## OCTA PEAK-HOUR VOLUMES

Peak-hour traffic in the eastbound and westbound directions reached or exceeded 90 percent of defined capacity 13 times during the month of September 2022. As demonstrated on the next chart, westbound peak-hour traffic volumes top out at 94 percent of defined capacity.

## OCTA EASTBOUND PEAK-HOUR VOLUMES

PM Time	Monday 08/29/22				Tuesday 08/30/22				Wednesday 08/31/22				Thursday 09/01/22				Friday 09/02/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500													\$7.70	433	2,836	83%	\$8.60	540	2,818	83%
1500 - 1600													\$7.45	460	2,852	84%	\$8.15	516	2,766	81%
1600 - 1700													\$7.00	444	2,906	85%	\$6.95	585	2,827	83%
1700 - 1800													\$6.70	404	2,832	83%	\$6.95	543	2,425	71%
1800 - 1900													\$4.50	485	2,667	78%	\$6.95	608	2,384	70%
1900 - 2000													\$5.75	559	2,400	71%	\$6.45	540	1,813	53%

PM Time	Monday 09/05/22				Tuesday 09/06/22				Wednesday 09/07/22				Thursday 09/08/22				Friday 09/09/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$4.75	438	1,145	34%	\$5.30	338	2,524	74%	\$5.30	400	2,863	84%	\$7.70	363	2,709	80%	\$8.60	419	2,633	77%
1500 - 1600	\$4.75	442	1,106	33%	<b>\$5.75</b>	<b>469</b>	<b>3,058</b>	<b>90%</b>	\$7.45	434	2,965	87%	\$7.45	488	2,920	86%	\$8.15	482	2,633	77%
1600 - 1700	\$4.75	382	964	28%	\$5.25	424	2,902	85%	\$6.50	398	2,813	83%	\$7.00	423	2,731	80%	\$6.95	511	2,742	81%
1700 - 1800	\$4.75	418	941	28%	\$4.90	423	2,799	82%	\$5.40	427	2,826	83%	\$6.70	470	2,982	88%	\$6.95	472	2,611	77%
1800 - 1900	\$4.75	465	1,045	31%	\$4.05	502	2,733	80%	\$4.05	538	2,900	85%	\$4.50	501	3,002	88%	\$6.95	522	2,563	75%
1900 - 2000	\$4.75	496	1,091	32%	\$3.95	515	2,290	67%	\$3.95	475	2,300	68%	\$5.75	499	2,249	66%	\$6.45	636	2,340	69%

PM Time	Monday 09/12/22				Tuesday 09/13/22				Wednesday 09/14/22				Thursday 09/15/22				Friday 09/16/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	343	2,649	78%	\$5.30	371	2,773	82%	\$5.30	376	2,838	83%	\$7.70	425	2,933	86%	\$8.60	453	2,872	84%
1500 - 1600	\$5.65	432	2,915	86%	\$5.75	450	2,923	86%	<b>\$7.45</b>	<b>515</b>	<b>3,127</b>	<b>92%</b>	\$7.45	447	2,849	84%	\$8.15	526	2,814	83%
1600 - 1700	\$5.10	437	2,897	85%	\$5.25	410	2,787	82%	\$6.50	403	2,829	83%	\$7.00	460	2,918	86%	\$6.95	471	2,735	80%
1700 - 1800	\$4.95	441	2,803	82%	\$4.90	436	2,824	83%	\$5.40	413	2,851	84%	\$6.70	464	2,879	85%	\$6.95	517	2,845	84%
1800 - 1900	\$5.65	555	2,766	81%	\$4.05	484	2,803	82%	\$4.05	554	2,954	87%	\$4.50	519	2,784	82%	\$6.95	573	2,548	75%
1900 - 2000	\$3.95	439	1,830	54%	\$3.95	547	2,437	72%	\$3.95	545	2,365	70%	\$5.75	586	2,589	76%	\$6.45	608	2,375	70%

PM Time	Monday 09/19/22				Tuesday 09/20/22				Wednesday 09/21/22				Thursday 09/22/22				Friday 09/23/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	368	2,587	76%	\$5.30	401	2,792	82%	\$5.30	465	2,918	86%	\$7.70	424	2,923	86%	\$8.60	283	1,785	53%
1500 - 1600	\$5.65	468	2,874	85%	\$5.75	442	2,924	86%	\$7.45	466	2,926	86%	\$7.45	477	2,839	84%	\$8.15	515	2,762	81%
1600 - 1700	\$5.10	469	2,894	85%	\$5.25	411	2,971	87%	\$6.50	454	2,918	86%	\$7.00	450	2,890	85%	\$6.95	553	2,776	82%
1700 - 1800	\$4.95	408	2,969	87%	\$4.90	423	2,829	83%	\$5.40	453	2,862	84%	\$6.70	480	2,852	84%	\$6.95	522	2,772	82%
1800 - 1900	\$5.65	519	2,619	77%	\$4.05	514	2,845	84%	\$4.05	488	2,727	80%	\$4.50	515	2,698	79%	\$6.95	582	2,727	80%
1900 - 2000	\$3.95	428	1,821	54%	\$3.95	579	2,456	72%	\$3.95	557	2,486	73%	\$5.75	620	2,701	79%	\$6.45	558	2,247	66%

PM Time	Monday 09/26/22				Tuesday 09/27/22				Wednesday 09/28/22				Thursday 09/29/22				Friday 09/30/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.30	460	2,860	84%	\$5.30	377	2,757	81%	\$5.30	415	2,998	88%	\$7.70	433	2,979	88%	\$8.60	425	2,820	83%
1500 - 1600	\$5.65	531	2,943	87%	\$5.75	417	2,885	85%	\$7.45	474	2,902	85%	<b>\$7.45</b>	<b>474</b>	<b>3,059</b>	<b>90%</b>	\$8.15	551	2,908	86%
1600 - 1700	\$5.10	495	2,883	85%	\$5.25	455	3,028	89%	\$6.50	410	2,807	83%	\$7.00	428	2,879	85%	\$6.95	529	2,819	83%
1700 - 1800	\$4.95	446	2,841	84%	\$4.90	399	2,784	82%	\$5.40	430	2,890	85%	\$6.70	430	2,753	81%	\$6.95	439	2,579	76%
1800 - 1900	\$5.65	562	2,624	77%	\$4.05	527	2,847	84%	\$4.05	534	2,783	82%	\$4.50	513	2,748	81%	\$6.95	637	2,823	83%
1900 - 2000	\$3.95	499	1,835	54%	\$3.95	523	2,278	67%	\$3.95	590	2,658	78%	\$5.75	592	2,687	79%	\$6.45	610	2,187	64%

## OCTA WESTBOUND PEAK-HOUR VOLUMES

AM Time	Monday 08/29/22				Tuesday 08/30/22				Wednesday 08/31/22				Thursday 09/01/22				Friday 09/02/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500													\$3.25	426	1,159	34%	\$3.25	337	989	29%
0500 - 0600													\$5.25	680	2,470	73%	\$5.25	549	2,094	62%
0600 - 0700													\$5.45	666	3,027	89%	\$5.45	547	2,541	75%
0700 - 0800													\$5.95	618	2,869	84%	\$5.80	489	2,390	70%
0800 - 0900													\$5.95	303	2,537	75%	\$5.60	268	1,900	56%
0900 - 1000													\$5.95	305	2,489	73%	\$4.85	289	1,919	56%

AM Time	Monday 09/05/22				Tuesday 09/06/22				Wednesday 09/07/22				Thursday 09/08/22				Friday 09/09/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$1.80	52	127	4%	\$3.15	437	1,240	36%	\$3.15	440	1,287	38%	\$3.15	422	1,222	36%	\$3.25	328	1,027	30%
0500 - 0600	\$1.80	83	205	6%	\$5.10	722	2,881	85%	\$5.10	672	2,573	76%	\$5.10	687	2,589	76%	\$5.00	643	2,331	69%
0600 - 0700	\$2.70	82	294	9%	\$5.30	639	3,034	89%	\$5.30	646	3,032	89%	\$5.30	650	3,028	89%	\$5.25	604	2,742	81%
0700 - 0800	\$2.70	120	358	11%	\$5.80	605	3,080	91%	\$5.80	627	2,930	86%	\$5.80	645	3,043	90%	\$5.80	551	2,659	78%
0800 - 0900	\$2.70	224	668	20%	\$5.30	340	2,784	82%	\$5.30	331	2,810	83%	\$5.30	330	2,591	76%	\$5.25	280	2,245	66%
0900 - 1000	\$3.90	395	1,147	34%	\$4.20	286	2,709	80%	\$4.20	270	2,566	75%	\$4.20	300	2,386	70%	\$4.35	254	1,907	56%

AM Time	Monday 09/12/22				Tuesday 09/13/22				Wednesday 09/14/22				Thursday 09/15/22				Friday 09/16/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	418	1,227	36%	\$3.15	431	1,226	36%	\$3.15	421	1,227	36%	\$3.15	434	1,158	34%	\$3.25	353	1,002	29%
0500 - 0600	\$5.10	700	2,692	79%	\$5.10	693	2,686	79%	\$5.10	769	2,712	80%	\$5.10	736	2,686	79%	\$5.00	606	2,256	66%
0600 - 0700	\$5.30	657	3,008	88%	\$5.30	697	3,156	93%	\$5.30	670	2,979	88%	\$5.30	620	2,828	83%	\$5.25	621	2,733	80%
0700 - 0800	\$5.80	644	2,957	87%	\$5.80	636	3,054	90%	\$5.80	672	3,106	91%	\$5.80	608	2,553	75%	\$5.80	555	2,636	78%
0800 - 0900	\$5.30	320	2,566	75%	\$5.30	321	2,797	82%	\$5.30	339	2,758	81%	\$5.30	383	2,869	84%	\$5.25	242	1,991	59%
0900 - 1000	\$4.20	283	2,186	64%	\$4.20	259	2,180	64%	\$4.20	277	2,474	73%	\$4.20	331	2,586	76%	\$4.35	297	2,137	63%

AM Time	Monday 09/19/22				Tuesday 09/20/22				Wednesday 09/21/22				Thursday 09/22/22				Friday 09/23/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	378	1,195	35%	\$3.15	419	1,255	37%	\$3.15	417	1,236	36%	\$3.15	404	1,176	35%	\$3.25	366	1,076	32%
0500 - 0600	\$5.10	733	2,680	79%	\$5.10	753	2,874	85%	\$5.10	748	2,753	81%	\$5.10	753	2,770	81%	\$5.00	628	2,366	70%
0600 - 0700	\$5.30	617	3,001	88%	\$5.30	682	3,193	94%	\$5.30	640	3,106	91%	\$5.30	684	3,071	90%	\$5.25	607	2,771	82%
0700 - 0800	\$5.80	647	3,007	88%	\$5.80	653	3,120	92%	\$5.80	625	3,005	88%	\$5.80	601	2,895	85%	\$5.80	514	2,451	72%
0800 - 0900	\$5.30	320	2,534	75%	\$5.30	292	2,590	76%	\$5.30	341	2,690	79%	\$5.30	310	2,467	73%	\$5.25	240	1,978	58%
0900 - 1000	\$4.20	324	2,413	71%	\$4.20	270	2,457	72%	\$4.20	279	2,285	67%	\$4.20	288	2,249	66%	\$4.35	273	1,820	54%

AM Time	Monday 09/26/22				Tuesday 09/27/22				Wednesday 09/28/22				Thursday 09/29/22				Friday 09/30/22			
	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.15	430	1,248	37%	\$3.15	410	1,193	35%	\$3.15	403	1,187	35%	\$3.15	411	1,181	35%	\$3.25	359	1,028	30%
0500 - 0600	\$5.10	682	2,618	77%	\$5.10	768	2,708	80%	\$5.10	770	2,786	82%	\$5.10	763	2,744	81%	\$5.00	668	2,417	71%
0600 - 0700	\$5.30	639	3,028	89%	\$5.30	654	3,044	90%	\$5.30	653	2,953	87%	\$5.30	654	2,933	86%	\$5.25	593	2,664	78%
0700 - 0800	\$5.80	648	2,881	85%	\$5.80	645	2,922	86%	\$5.80	624	2,905	85%	\$5.80	573	2,621	77%	\$5.80	592	2,459	72%
0800 - 0900	\$5.30	359	2,440	72%	\$5.30	305	2,650	78%	\$5.30	319	2,566	75%	\$5.30	282	2,164	64%	\$5.25	286	1,944	57%
0900 - 1000	\$4.20	424	2,330	69%	\$4.20	301	2,446	72%	\$4.20	280	2,396	70%	\$4.20	278	2,193	65%	\$4.35	313	1,955	58%

# FINANCIAL HIGHLIGHTS OCTA

## 91 Express Lanes Operating Statement

Description	YTD as of : <b>9/30/2022</b>		YTD Variance	
	Actual <sup>(1)</sup>	Budget <sup>(1)</sup>	Dollar \$	Percent (%)
<b>Operating revenues:</b>				
Toll Revenue	\$ 14,230,604.72	\$ 12,684,498.00	\$ 1,546,106.72	12.2
Fee Revenue	967,811.58	966,252.00	1,559.58	0.2
<b>Total operating revenues</b>	<b>15,198,416.30</b>	<b>13,650,750.00</b>	<b>1,547,666.30</b>	<b>11.3</b>
<b>Operating expenses:</b>				
Contracted Services	(1,101,864.18)	1,859,285.00	2,961,149.18	159.3
Administrative Fee	726,274.00	897,873.00	171,599.00	19.1
Other Professional Services	116,244.64	1,355,984.00	1,239,739.36	91.4
Credit Card Processing Fees	392,886.72	331,251.00	(61,635.72)	(18.6)
Toll Road Account Servicing	16,290.16	249,999.00	233,708.84	93.5
Other Insurance Expense	122,311.47	62,499.00	(59,812.47)	(95.7)
Toll Road Maintenance Supply Repairs	80,391.46	101,250.00	20,858.54	20.6
Patrol Services	41,429.48	275,001.00	233,571.52	84.9
Building Equipment Repairs and Maint	96,727.11	218,373.00	121,645.89	55.7
6C Transponders	-	18,750.00	18,750.00	100.0
Other Services	-	195,750.00	195,750.00	100.0
Utilities	16,250.17	11,250.00	(5,000.17)	(44.4)
Office Expense	(88,381.20)	195,126.00	283,507.20	145.3
Bad Debt Expense	295.08	-	(295.08)	N/A
Miscellaneous <sup>(2)</sup>	3,846.84	38,289.00	34,442.16	90.0
Leases	103,765.95	133,749.00	29,983.05	22.4
<b>Total operating expenses</b>	<b>526,467.70</b>	<b>5,944,429.00</b>	<b>5,417,961.30</b>	<b>91.1</b>
Depreciation and Amortization <sup>(3)</sup>	794,652.53	-	(794,652.53)	N/A
<b>Operating income (loss)</b>	<b>13,877,296.07</b>	<b>7,706,321.00</b>	<b>6,170,975.07</b>	<b>80.1</b>
<b>Nonoperating revenues (expenses):</b>				
Reimbursement from Other Agencies	(49,563.01)	50,000.00	(99,563.01)	(199.1)
Interest Income	269,701.96	470,439.00	(200,737.04)	(42.7)
Interest Expense	(960,174.93)	(924,924.00)	(35,250.93)	(3.8)
Other	-	-	-	N/A
<b>Total nonoperating revenues (expenses)</b>	<b>(740,035.98)</b>	<b>(404,485.00)</b>	<b>(335,550.98)</b>	<b>(83.0)</b>
Transfers In	-	-	-	N/A
Transfers Out <sup>(4)</sup>	(540,948.98)	-	(540,948.98)	N/A
<b>Net income (loss)</b>	<b>\$ 12,596,311.11</b>	<b>\$ 7,301,836.00</b>	<b>\$ 5,294,475.11</b>	<b>72.5</b>

<sup>1</sup>Actual amounts are accounted for on the accrual basis of accounting in an enterprise fund. Budget amounts are accounted for on a modified accrual basis of accounting.

<sup>2</sup>Miscellaneous expenses include: Bond Insurance Costs, Bank Service Charge, Transponder Materials.

<sup>3</sup>Depreciation and amortization are not budgeted items.

<sup>4</sup>Transfers Out: For M2 Project I and Project J expense reimbursements.

## Capital Asset Activity

During the three months ending September 30, 2022, capital asset activities included payment of \$195,292 attributing to the Electronic Toll and Traffic Management system project.

# OPERATIONS OVERVIEW RCTC

## TRAFFIC AND REVENUE STATISTICS FOR RCTC

Total traffic volume on the 91 EL for September 2022 was 1,355,408. This represents a daily average of 45,180 vehicles. This is a 5.1 percent decrease in total traffic volume from the same period last year, which totaled 1,428,960. Potential toll revenue for September was \$5,560,312, which represents an increase of 5.9 percent from the prior year's total of \$5,249,910. Carpool percentage for September was 21.6 percent as compared to the previous year's rate of 20.3 percent.

MTD traffic and revenue data is summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the Riverside County Transportation Commission (RCTC) 91 EL and associated potential revenue for the month of September 2022.

### Current MTD as of September 30, 2022

Trips	SEP-22 MTD Actual	Stantec MTD Projected	# Variance	% Variance	SEP-21 MTD Actual	Yr-to-Yr % Variance
Full Toll Lanes	1,062,709	912,286	150,423	16.5%	1,138,339	(6.6%)
3+ Lanes	292,699	330,571	(37,872)	(11.5%)	290,621	0.7%
Total Gross Trips	1,355,408	1,242,857	112,551	9.1%	1,428,960	(5.1%)
<b>Revenue</b>						
Full Toll Lanes	\$5,511,833	\$4,360,143	\$1,151,690	26.4%	\$5,209,051	5.8%
3+ Lanes	\$48,479	\$0	\$48,479		\$40,859	18.6%
Total Gross Revenue	\$5,560,312	\$4,360,143	\$1,200,169	27.5%	\$5,249,910	5.9%
<b>Average Revenue per Trip</b>						
Average Full Toll Lanes	\$5.19	\$4.78	\$0.41	8.6%	\$4.58	13.3%
Average 3+ Lanes	\$0.17	\$0.00	\$0.17		\$0.14	21.4%
Average Gross Revenue	\$4.10	\$3.51	\$0.59	16.8%	\$3.67	11.7%

The 2023 fiscal year-to-date (YTD) traffic volume decreased by 3.3 percent and potential toll revenue increased by 8 percent, when compared with the same period the prior year. YTD average revenue per trip is \$3.96.

Fiscal YTD traffic and revenue data are summarized in the table below. The following trip and revenue statistics tables represent all trips taken on the RCTC 91 EL and associated potential revenue for the months of July 2022 through September 2022.

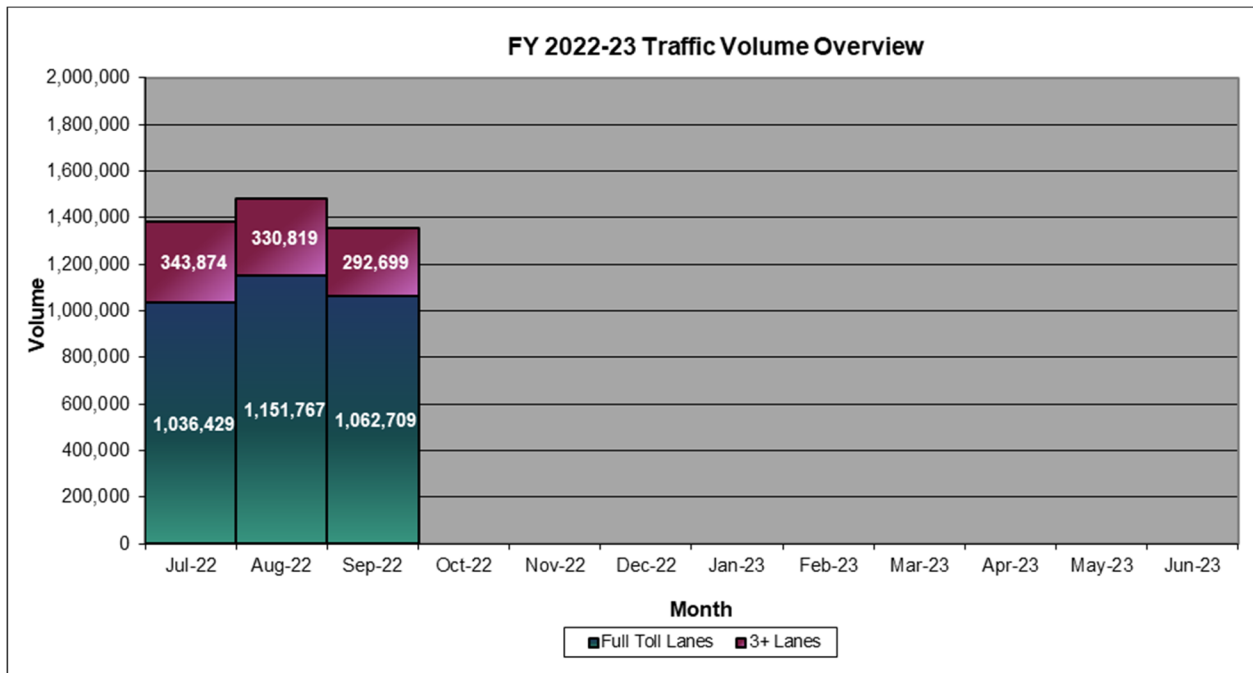
**Fiscal Year (FY) 2021-22 YTD as of September 30, 2022**

<b>Trips</b>	<b>FY 2022-23 YTD Actual</b>	<b>Stantec YTD Projected</b>	<b># Variance</b>	<b>% Variance</b>	<b>FY 2021-22 YTD Actual</b>	<b>Yr-to-Yr % Variance</b>
Full Toll Lanes	3,250,905	2,811,314	439,591	15.6%	3,443,802	(5.6%)
3+ Lanes	967,392	1,013,714	(46,322)	(4.6%)	917,225	5.5%
Total Gross Trips	4,218,297	3,825,028	393,269	10.3%	4,361,027	(3.3%)
<b>Revenue</b>						
Full Toll Lanes	\$16,568,401	\$13,403,229	\$3,165,172	23.6%	\$15,340,215	8.0%
3+ Lanes	\$141,913	\$0	\$141,913		\$127,960	10.9%
Total Gross Revenue	\$16,710,314	\$13,403,229	\$3,307,085	24.7%	\$15,468,175	8.0%
<b>Average Revenue per Trip</b>						
Average Full Toll Lanes	\$5.10	\$4.77	\$0.33	6.9%	\$4.45	14.6%
Average 3+ Lanes	\$0.15	\$0.00	\$0.15		\$0.14	7.1%
Average Gross Revenue	\$3.96	\$3.50	\$0.46	13.1%	\$3.55	11.5%

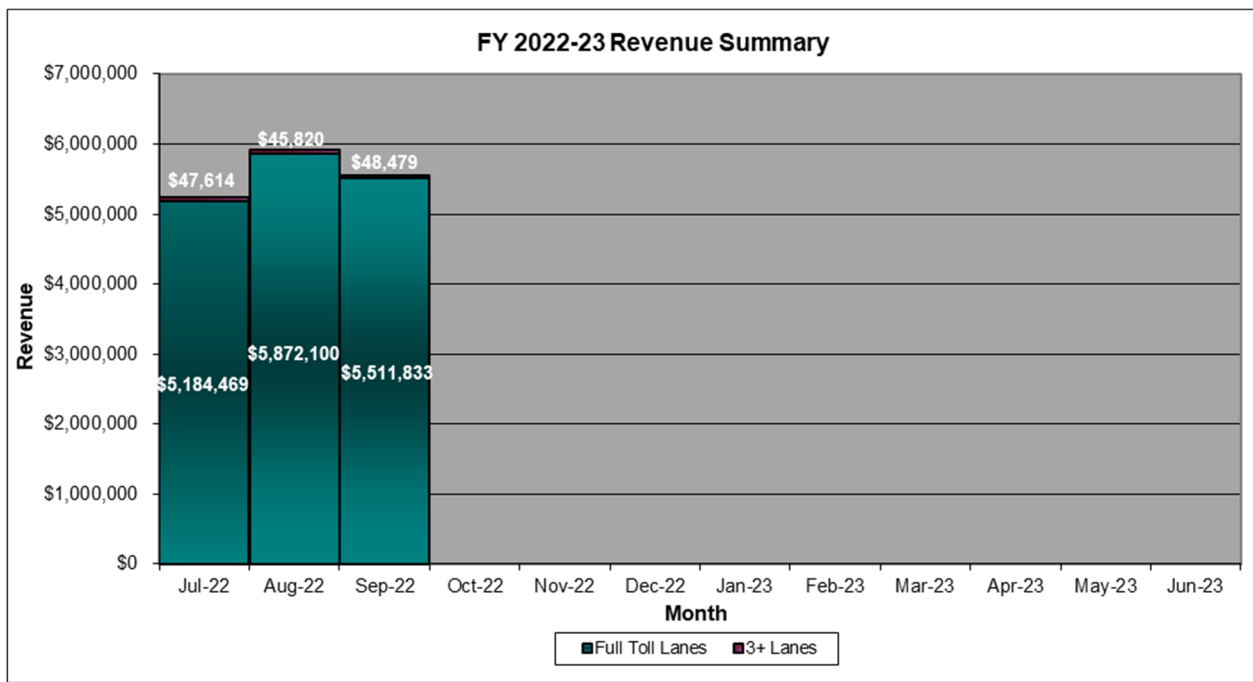


## RCTC Traffic and Revenue Summary

The chart below reflects the total trips broken down between full toll lanes and HOV3+ lanes for FY 2022-23 on a monthly basis.



The chart below reflects the gross potential revenue breakdown between full toll lanes and HOV3+ lanes for FY 2022-23 on a monthly basis.



## RCTC PEAK-HOUR VOLUMES

In September, no toll rates were adjusted. RCTC evaluates traffic volumes for peak-period hours and adjusts rates according to the toll rate policy.

## RCTC EASTBOUND PEAK-HOUR VOLUMES

Eastbound PM Peak - County Line to McKinley

PM Time	Monday 08/29/22					Tuesday 08/30/22					Wednesday 08/31/22					Thursday 09/01/22					Friday 09/02/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500																\$12.75	243	1,184	1,427	F	\$27.90	356	922	1,278	E
1500 - 1600																\$17.30	281	935	1,216	E	\$27.60	356	920	1,276	E
1600 - 1700																\$8.05	231	1,011	1,242	E	\$16.25	389	869	1,258	E
1700 - 1800																\$5.65	211	985	1,196	D	\$7.35	275	836	1,111	D
1800 - 1900																\$5.65	263	980	1,243	E	\$4.45	294	856	1,150	D
1900 - 2000																\$5.65	285	838	1,123	D	\$4.45	260	662	922	C

PM Time	Monday 09/05/22					Tuesday 09/06/22					Wednesday 09/07/22					Thursday 09/08/22					Friday 09/09/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$2.40	216	345	561	B	\$7.35	180	980	1,160	D	\$9.55	215	1,056	1,271	E	\$12.75	182	1,117	1,299	E	\$27.90	214	933	1,147	D
1500 - 1600	\$2.40	206	315	521	B	\$10.20	272	987	1,259	E	\$13.40	222	1,010	1,232	E	\$17.30	266	917	1,183	D	\$27.60	261	899	1,160	D
1600 - 1700	\$2.40	201	282	483	B	\$5.65	207	965	1,172	D	\$5.65	205	907	1,112	D	\$8.05	207	896	1,103	D	\$16.25	259	913	1,172	D
1700 - 1800	\$2.40	192	274	466	B	\$5.65	195	901	1,096	D	\$5.65	205	954	1,159	D	\$5.65	215	975	1,190	D	\$7.35	239	960	1,199	D
1800 - 1900	\$2.40	234	299	533	B	\$5.65	233	821	1,054	D	\$5.65	245	935	1,180	D	\$5.65	272	951	1,223	E	\$5.65	259	945	1,204	E
1900 - 2000	\$2.40	215	296	511	B	\$4.45	223	760	983	C	\$4.45	206	799	1,005	D	\$5.65	214	818	1,032	D	\$4.45	293	899	1,192	D

PM Time	Monday 09/12/22					Tuesday 09/13/22					Wednesday 09/14/22					Thursday 09/15/22					Friday 09/16/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	170	1,063	1,233	E	\$7.35	174	1,049	1,223	E	\$9.55	214	1,091	1,305	F	\$12.75	214	1,141	1,355	F	\$27.90	238	1,045	1,283	E
1500 - 1600	\$8.05	238	999	1,237	E	\$10.20	241	950	1,191	D	\$13.40	241	995	1,236	E	\$17.30	236	1,001	1,237	E	\$27.60	305	940	1,245	E
1600 - 1700	\$5.65	213	920	1,133	D	\$5.65	185	937	1,122	D	\$5.65	196	942	1,138	D	\$8.05	237	1,000	1,237	E	\$16.25	263	945	1,208	E
1700 - 1800	\$5.65	195	911	1,106	D	\$5.65	231	928	1,159	D	\$5.65	224	994	1,218	E	\$5.65	197	942	1,139	D	\$7.35	263	977	1,240	E
1800 - 1900	\$5.65	249	840	1,089	D	\$5.65	260	920	1,180	D	\$5.65	235	944	1,179	D	\$5.65	259	936	1,195	D	\$5.65	303	934	1,237	E
1900 - 2000	\$2.40	173	589	762	B	\$4.45	263	819	1,082	D	\$4.45	235	820	1,055	D	\$5.65	297	857	1,154	D	\$4.45	294	841	1,135	D

PM Time	Monday 09/19/22					Tuesday 09/20/22					Wednesday 09/21/22					Thursday 09/22/22					Friday 09/23/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	190	955	1,145	D	\$7.35	193	1,017	1,210	E	\$9.55	243	1,068	1,311	F	\$12.75	218	1,061	1,279	E	\$27.90	216	944	1,160	D
1500 - 1600	\$8.05	236	934	1,170	D	\$10.20	233	993	1,226	E	\$13.40	245	934	1,179	D	\$17.30	248	882	1,130	D	\$27.60	236	773	1,009	D
1600 - 1700	\$5.65	224	943	1,167	D	\$5.65	206	1,019	1,225	E	\$5.65	205	974	1,179	D	\$8.05	219	950	1,169	D	\$16.25	346	1,105	1,451	F
1700 - 1800	\$5.65	207	939	1,146	D	\$5.65	199	926	1,125	D	\$5.65	208	942	1,150	D	\$5.65	229	985	1,214	E	\$7.35	306	920	1,226	E
1800 - 1900	\$5.65	217	841	1,058	D	\$5.65	211	882	1,093	D	\$5.65	232	882	1,114	D	\$5.65	228	916	1,144	D	\$5.65	319	1,010	1,329	F
1900 - 2000	\$2.40	211	619	830	C	\$4.45	252	803	1,055	D	\$4.45	259	782	1,041	D	\$5.65	311	973	1,284	E	\$4.45	274	863	1,137	D

PM Time	Monday 09/26/22					Tuesday 09/27/22					Wednesday 09/28/22					Thursday 09/29/22					Friday 09/30/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	204	1,006	1,210	E	\$7.35	187	1,052	1,239	E	\$9.55	208	1,110	1,318	F	\$12.75	196	1,091	1,287	E	\$27.90	215	1,012	1,227	E
1500 - 1600	\$8.05	230	987	1,217	E	\$10.20	239	978	1,217	E	\$13.40	254	975	1,229	E	\$17.30	265	987	1,252	E	\$27.60	304	920	1,224	E
1600 - 1700	\$5.65	207	942	1,149	D	\$5.65	196	975	1,171	D	\$5.65	182	970	1,152	D	\$8.05	218	990	1,208	E	\$16.25	255	948	1,203	E
1700 - 1800	\$5.65	201	923	1,124	D	\$5.65	211	904	1,115	D	\$5.65	204	931	1,135	D	\$5.65	214	941	1,155	D	\$7.35	245	952	1,197	D
1800 - 1900	\$5.65	251	818	1,069	D	\$5.65	235	889	1,124	D	\$5.65	274	891	1,165	D	\$5.65	214	909	1,123	D	\$5.65	276	979	1,255	E
1900 - 2000	\$2.40	215	626	841	C	\$4.45	236	753	989	C	\$4.45	249	848	1,097	D	\$5.65	290	992	1,282	E	\$4.45	263	829	1,092	D

**Eastbound PM Peak - County Line to 15 SB Ontario**

PM Time	Monday 08/29/22					Tuesday 08/30/22					Wednesday 08/31/22					Thursday 09/01/22					Friday 09/02/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500																\$5.65	107	716	823	C	\$5.65	148	527	675	B
1500 - 1600																\$5.65	114	651	765	B	\$5.65	136	534	670	B
1600 - 1700																\$5.65	110	647	757	B	\$3.15	153	505	658	B
1700 - 1800																\$3.15	110	629	739	B	\$3.15	125	484	609	B
1800 - 1900																\$3.15	134	609	743	B	\$3.15	157	507	664	B
1900 - 2000																\$3.15	132	582	714	B	\$3.15	143	400	543	B

PM Time	Monday 09/05/22					Tuesday 09/06/22					Wednesday 09/07/22					Thursday 09/08/22					Friday 09/09/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$2.10	126	212	338	A	\$5.65	90	680	770	B	\$5.65	112	753	865	C	\$5.65	117	792	909	C	\$5.65	113	660	773	B
1500 - 1600	\$2.10	108	214	322	A	\$5.65	109	701	810	C	\$5.65	120	676	796	B	\$5.65	128	656	784	B	\$5.65	122	540	662	B
1600 - 1700	\$2.10	83	205	288	A	\$5.65	108	651	759	B	\$5.65	108	650	758	B	\$5.65	107	603	710	B	\$3.15	121	539	660	B
1700 - 1800	\$2.10	92	169	261	A	\$3.15	108	632	740	B	\$3.15	118	622	740	B	\$3.15	114	658	772	B	\$3.15	122	494	616	B
1800 - 1900	\$2.10	131	169	300	A	\$3.15	136	586	722	B	\$3.15	150	670	820	C	\$3.15	151	697	848	C	\$3.15	120	517	637	B
1900 - 2000	\$2.10	154	199	353	A	\$3.15	141	545	686	B	\$3.15	145	531	676	B	\$3.15	136	558	694	B	\$3.15	178	494	672	B

PM Time	Monday 09/12/22					Tuesday 09/13/22					Wednesday 09/14/22					Thursday 09/15/22					Friday 09/16/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	123	681	804	C	\$5.65	111	725	836	C	\$5.65	104	786	890	C	\$5.65	113	821	934	C	\$5.65	134	735	869	C
1500 - 1600	\$5.65	115	712	827	C	\$5.65	123	686	809	C	\$5.65	149	749	898	C	\$5.65	111	681	792	B	\$5.65	128	580	708	B
1600 - 1700	\$3.15	111	685	796	B	\$5.65	112	610	722	B	\$5.65	108	688	796	B	\$5.65	113	695	808	C	\$3.15	134	560	694	B
1700 - 1800	\$3.15	113	671	784	B	\$3.15	118	612	730	B	\$3.15	109	612	721	B	\$3.15	105	629	734	B	\$3.15	115	602	717	B
1800 - 1900	\$3.15	152	631	783	B	\$3.15	154	661	815	C	\$3.15	175	700	875	C	\$3.15	132	628	760	B	\$3.15	152	515	667	B
1900 - 2000	\$3.15	129	417	546	B	\$3.15	159	594	753	B	\$3.15	173	566	739	B	\$3.15	171	694	865	C	\$3.15	185	576	761	B

PM Time	Monday 09/19/22					Tuesday 09/20/22					Wednesday 09/21/22					Thursday 09/22/22					Friday 09/23/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	104	681	785	B	\$5.65	115	731	846	C	\$5.65	134	809	943	C	\$5.65	120	751	871	C	\$5.65	105	614	719	B
1500 - 1600	\$5.65	130	641	771	B	\$5.65	141	759	900	C	\$5.65	106	742	848	C	\$5.65	125	622	747	B	\$5.65	30	121	151	A
1600 - 1700	\$3.15	120	641	761	B	\$5.65	106	700	806	C	\$5.65	128	690	818	C	\$5.65	109	607	716	B	\$3.15	164	733	897	C
1700 - 1800	\$3.15	99	654	753	B	\$3.15	119	618	737	B	\$3.15	102	651	753	B	\$3.15	117	619	736	B	\$3.15	136	531	667	B
1800 - 1900	\$3.15	159	574	733	B	\$3.15	140	655	795	B	\$3.15	121	660	781	B	\$3.15	122	637	759	B	\$3.15	153	487	640	B
1900 - 2000	\$3.15	130	434	564	B	\$3.15	169	599	768	B	\$3.15	142	582	724	B	\$3.15	178	653	831	C	\$3.15	158	573	731	B

PM Time	Monday 09/26/22					Tuesday 09/27/22					Wednesday 09/28/22					Thursday 09/29/22					Friday 09/30/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.65	111	808	919	C	\$5.65	112	748	860	C	\$5.65	112	786	898	C	\$5.65	116	748	864	C	\$5.65	153	702	855	C
1500 - 1600	\$5.65	142	689	831	C	\$5.65	123	700	823	C	\$5.65	133	694	827	C	\$5.65	122	751	873	C	\$5.65	130	612	742	B
1600 - 1700	\$3.15	134	578	712	B	\$5.65	136	657	793	B	\$5.65	92	637	729	B	\$5.65	116	655	771	B	\$3.15	125	620	745	B
1700 - 1800	\$3.15	99	601	700	B	\$3.15	90	672	762	B	\$3.15	102	661	763	B	\$3.15	107	616	723	B	\$3.15	116	567	683	B
1800 - 1900	\$3.15	145	600	745	B	\$3.15	159	648	807	C	\$3.15	140	654	794	B	\$3.15	122	672	794	B	\$3.15	179	676	855	C
1900 - 2000	\$3.15	131	464	595	B	\$3.15	147	592	739	B	\$3.15	181	636	817	C	\$3.15	155	675	830	C	\$3.15	170	561	731	B

## RCTC WESTBOUND PEAK-HOUR VOLUMES

Westbound AM Peak - McKinley to County Line

	Monday08/29/22					Tuesday08/30/22					Wednesday08/31/22					Thursday09/01/22					Friday09/02/22				
AM Time	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500																\$2.40	222	427	649	B	\$2.40	163	342	505	B
0500 - 0600																\$9.85	366	1,000	1,366	F	\$5.65	325	844	1,169	D
0600 - 0700																\$18.00	439	1,313	1,752	F	\$10.90	338	1,077	1,415	F
0700 - 0800																\$13.85	357	1,314	1,671	F	\$9.05	304	938	1,242	E
0800 - 0900																\$9.05	189	1,192	1,381	F	\$5.65	135	842	977	C
0900 - 1000																\$5.65	165	1,092	1,257	E	\$4.45	141	753	894	C

	Monday09/05/22					Tuesday09/06/22					Wednesday09/07/22					Thursday09/08/22					Friday09/09/22				
AM Time	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$1.65	20	32	52	A	\$2.40	209	440	649	B	\$2.40	222	457	679	B	\$2.40	218	415	633	B	\$2.40	174	399	573	B
0500 - 0600	\$1.65	27	51	78	A	\$11.65	403	1,028	1,431	F	\$11.65	384	1,009	1,393	F	\$9.85	385	989	1,374	F	\$5.65	322	985	1,307	E
0600 - 0700	\$1.65	36	96	132	A	\$19.05	376	1,257	1,633	F	\$19.05	391	1,252	1,643	F	\$18.00	378	1,270	1,648	F	\$10.90	314	1,241	1,555	F
0700 - 0800	\$1.65	79	143	222	A	\$14.90	375	1,305	1,680	F	\$14.90	373	1,233	1,606	F	\$13.85	395	1,366	1,761	F	\$9.05	326	1,213	1,539	F
0800 - 0900	\$1.65	122	225	347	A	\$10.10	224	1,460	1,684	F	\$10.10	189	1,397	1,586	F	\$9.05	208	1,197	1,405	F	\$5.65	156	939	1,095	D
0900 - 1000	\$2.40	230	438	668	B	\$5.65	167	1,340	1,507	F	\$5.65	160	1,217	1,377	F	\$5.65	164	938	1,102	D	\$4.45	125	822	947	C

AM Time	Monday 09/12/22					Tuesday 09/13/22					Wednesday 09/14/22					Thursday 09/15/22					Friday 09/16/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	195	399	594	B	\$2.40	194	428	622	B	\$2.40	193	427	620	B	\$2.40	213	400	613	B	\$2.40	168	357	525	B
0500 - 0600	\$11.65	375	1,072	1,447	F	\$11.65	369	1,013	1,382	F	\$11.65	408	987	1,395	F	\$9.85	414	1,094	1,508	F	\$5.65	357	886	1,243	E
0600 - 0700	\$18.00	409	1,232	1,641	F	\$19.05	424	1,368	1,792	F	\$19.05	388	1,222	1,610	F	\$18.00	405	1,214	1,619	F	\$10.90	374	1,158	1,532	F
0700 - 0800	\$14.15	393	1,327	1,720	F	\$14.90	366	1,313	1,679	F	\$14.90	364	1,268	1,632	F	\$13.85	405	1,178	1,583	F	\$9.05	325	1,067	1,392	F
0800 - 0900	\$9.05	176	1,210	1,386	F	\$10.10	206	1,314	1,520	F	\$10.10	268	1,641	1,909	F	\$9.05	254	1,355	1,609	F	\$5.65	168	893	1,061	D
0900 - 1000	\$4.45	141	937	1,078	D	\$5.65	133	924	1,057	D	\$5.65	154	1,432	1,586	F	\$5.65	156	1,110	1,266	E	\$4.45	149	807	956	C

	Monday09/19/22					Tuesday09/20/22					Wednesday09/21/22					Thursday09/22/22					Friday09/23/22				
AM Time	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	192	410	602	B	\$2.40	196	399	595	B	\$2.40	197	401	598	B	\$2.40	206	431	637	B	\$2.40	185	392	577	B
0500 - 0600	\$11.65	392	998	1,390	F	\$11.65	406	1,047	1,453	F	\$11.65	407	1,041	1,448	F	\$9.85	406	1,032	1,438	F	\$5.65	362	925	1,287	E
0600 - 0700	\$18.00	379	1,244	1,623	F	\$19.05	412	1,320	1,732	F	\$19.05	414	1,312	1,726	F	\$18.00	409	1,232	1,641	F	\$10.90	389	1,195	1,584	F
0700 - 0800	\$14.15	366	1,300	1,666	F	\$14.90	394	1,309	1,703	F	\$14.90	364	1,253	1,617	F	\$13.85	385	1,376	1,761	F	\$9.05	319	954	1,273	E
0800 - 0900	\$9.05	196	1,170	1,366	F	\$10.10	202	1,301	1,503	F	\$10.10	223	1,282	1,505	F	\$9.05	189	1,099	1,288	E	\$5.65	150	901	1,051	D
0900 - 1000	\$4.45	164	964	1,128	D	\$5.65	151	1,064	1,215	E	\$5.65	182	1,080	1,262	E	\$5.65	162	987	1,149	D	\$4.45	146	818	964	C

AM Time	Monday 09/26/22					Tuesday 09/27/22					Wednesday 09/28/22					Thursday 09/29/22					Friday 09/30/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.40	223	435	658	B	\$2.40	196	375	571	B	\$2.40	205	389	594	B	\$2.40	197	396	593	B	\$2.40	168	380	548	B
0500 - 0600	\$11.65	363	1,003	1,366	F	\$11.65	414	1,027	1,441	F	\$11.65	407	1,039	1,446	F	\$9.85	396	975	1,371	F	\$5.65	359	953	1,312	E
0600 - 0700	\$18.00	390	1,246	1,636	F	\$19.05	400	1,261	1,661	F	\$19.05	426	1,231	1,657	F	\$18.00	425	1,281	1,706	F	\$10.90	327	1,161	1,488	F
0700 - 0800	\$14.15	374	1,286	1,660	F	\$14.90	372	1,264	1,636	F	\$14.90	362	1,320	1,682	F	\$13.85	357	1,186	1,543	F	\$9.05	334	962	1,296	E
0800 - 0900	\$9.05	207	1,134	1,341	E	\$10.10	209	1,311	1,520	F	\$10.10	181	1,282	1,463	F	\$9.05	179	1,038	1,217	E	\$5.65	160	830	990	C
0900 - 1000	\$4.45	183	960	1,143	D	\$5.65	143	1,059	1,202	E	\$5.65	161	1,141	1,302	E	\$5.65	136	949	1,085	D	\$4.45	143	748	891	C

**Westbound AM Peak - I-15 North to County Line**

AM Time	Monday 08/29/22					Tuesday 08/30/22					Wednesday 08/31/22					Thursday 09/01/22					Friday 09/02/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500																\$3.15	156	433	589	B	\$3.15	118	373	491	B
0500 - 0600																\$7.30	261	942	1,203	E	\$5.65	195	743	938	C
0600 - 0700																\$9.40	267	1,110	1,377	E	\$7.30	196	890	1,086	D
0700 - 0800																\$9.40	197	1,103	1,300	E	\$7.30	160	828	988	C
0800 - 0900																\$7.30	123	1,041	1,164	D	\$5.65	80	748	828	C
0900 - 1000																\$5.65	99	872	971	C	\$3.15	96	669	765	B

AM Time	Monday 09/05/22					Tuesday 09/06/22					Wednesday 09/07/22					Thursday 09/08/22					Friday 09/09/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$2.10	26	41	67	A	\$3.15	160	484	644	B	\$3.15	157	477	634	B	\$3.15	157	475	632	B	\$3.15	124	416	540	B
0500 - 0600	\$2.10	30	84	114	A	\$7.30	260	1,056	1,316	E	\$7.30	225	951	1,176	D	\$7.30	248	987	1,235	E	\$5.65	190	881	1,071	D
0600 - 0700	\$2.10	25	105	130	A	\$9.40	274	1,220	1,494	F	\$9.40	248	1,178	1,426	F	\$9.40	255	1,168	1,423	F	\$7.30	205	982	1,187	D
0700 - 0800	\$2.10	33	101	134	A	\$9.40	221	1,211	1,432	F	\$9.40	227	1,205	1,432	F	\$9.40	216	1,131	1,347	E	\$7.30	187	939	1,126	D
0800 - 0900	\$2.10	64	229	293	A	\$7.30	117	1,152	1,269	E	\$7.30	135	1,137	1,272	E	\$7.30	120	1,034	1,154	D	\$5.65	110	862	972	C
0900 - 1000	\$2.10	125	238	363	A	\$5.65	111	945	1,056	D	\$5.65	92	902	994	C	\$5.65	130	935	1,065	D	\$3.15	93	669	762	B

AM Time	Monday 09/12/22					Tuesday 09/13/22					Wednesday 09/14/22					Thursday 09/15/22					Friday 09/16/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	193	484	677	B	\$3.15	188	474	662	B	\$3.15	170	452	622	B	\$3.15	158	433	591	B	\$3.15	134	400	534	B
0500 - 0600	\$7.30	247	1,029	1,276	E	\$7.30	255	1,044	1,299	E	\$7.30	247	1,033	1,280	E	\$7.30	243	1,006	1,249	E	\$5.65	212	805	1,017	D
0600 - 0700	\$9.40	257	1,118	1,375	E	\$9.40	269	1,196	1,465	F	\$9.40	269	1,210	1,479	F	\$9.40	274	1,166	1,440	F	\$7.30	239	994	1,233	E
0700 - 0800	\$9.40	211	1,147	1,358	E	\$9.40	202	1,235	1,437	F	\$9.40	231	1,183	1,414	F	\$9.40	231	1,106	1,337	E	\$7.30	175	896	1,071	D
0800 - 0900	\$7.30	143	1,076	1,219	E	\$7.30	146	1,184	1,330	E	\$7.30	87	810	897	C	\$7.30	124	1,066	1,190	D	\$5.65	107	817	924	C
0900 - 1000	\$5.65	104	768	872	C	\$5.65	96	909	1,005	D	\$5.65	97	661	758	B	\$5.65	132	897	1,029	D	\$3.15	110	762	872	C

AM Time	Monday 09/19/22					Tuesday 09/20/22					Wednesday 09/21/22					Thursday 09/22/22					Friday 09/23/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	148	513	661	B	\$3.15	163	479	642	B	\$3.15	170	463	633	B	\$3.15	162	450	612	B	\$3.15	138	390	528	B
0500 - 0600	\$7.30	242	977	1,219	E	\$7.30	257	1,059	1,316	E	\$7.30	274	1,037	1,311	E	\$7.30	251	1,030	1,281	E	\$5.65	204	831	1,035	D
0600 - 0700	\$9.40	271	1,125	1,396	E	\$9.40	272	1,244	1,516	F	\$9.40	257	1,248	1,505	F	\$9.40	281	1,175	1,456	F	\$7.30	234	980	1,214	E
0700 - 0800	\$9.40	205	1,159	1,364	E	\$9.40	240	1,246	1,486	F	\$9.40	229	1,166	1,395	E	\$9.40	194	1,105	1,299	E	\$7.30	167	874	1,041	D
0800 - 0900	\$7.30	124	990	1,114	D	\$7.30	117	1,148	1,265	E	\$7.30	128	1,080	1,208	E	\$7.30	138	1,020	1,158	D	\$5.65	124	807	931	C
0900 - 1000	\$5.65	126	839	965	C	\$5.65	110	998	1,108	D	\$5.65	104	960	1,064	D	\$5.65	122	964	1,086	D	\$3.15	105	741	846	C

AM Time	Monday 09/26/22					Tuesday 09/27/22					Wednesday 09/28/22					Thursday 09/29/22					Friday 09/30/22				
	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
0400 - 0500	\$3.15	173	500	673	B	\$3.15	163	491	654	B	\$3.15	168	462	630	B	\$3.15	162	479	641	B	\$3.15	138	417	555	B
0500 - 0600	\$7.30	239	1,008	1,247	E	\$7.30	253	1,058	1,311	E	\$7.30	248	1,005	1,253	E	\$7.30	258	1,030	1,288	E	\$5.65	192	861	1,053	D
0600 - 0700	\$9.40	269	1,190	1,459	F	\$9.40	283	1,265	1,548	F	\$9.40	284	1,222	1,506	F	\$9.40	258	1,085	1,343	E	\$7.30	217	967	1,184	D
0700 - 0800	\$9.40	216	1,088	1,304	E	\$9.40	226	1,184	1,410	F	\$9.40	175	1,165	1,340	E	\$9.40	182	1,071	1,253	E	\$7.30	195	876	1,071	D
0800 - 0900	\$7.30	131	998	1,129	D	\$7.30	119	1,128	1,247	E	\$7.30	93	1,122	1,215	E	\$7.30	142	1,061	1,203	E	\$5.65	124	892	1,016	D
0900 - 1000	\$5.65	144	831	975	C	\$5.65	101	1,032	1,133	D	\$5.65	96	905	1,001	D	\$5.65	125	969	1,094	D	\$3.15	144	702	846	C

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## RCTC OPERATIONAL HIGHLIGHTS

### **On-Road Operations**

RCTC Freeway Service Patrol responded to 76 calls during the month of September. Of those calls, 57 were to assist disabled vehicles, four calls to remove debris, and 15 were in response to accidents that affected the 91 EL.

# FINANCIAL HIGHLIGHTS RCTC

## RCTC 91 Express Lanes Operating Statement

Description	YTD as of :		YTD Variance	
	Actual <sup>1</sup>	Budget	Dollar \$	Percent (%)
<b>Operating revenues:</b>				
Toll Revenue	\$ 14,102,056.48	\$ 14,391,500.00	\$ (289,443.52)	(2.0)
Fee Revenue	1,133,543.65	1,619,700.00	(486,156.35)	(30.0)
<b>Total operating revenues</b>	<b>15,235,600.13</b>	<b>16,011,200.00</b>	<b>(775,599.87)</b>	<b>(4.8)</b>
<b>Operating expenses:</b>				
Salaries and Benefits	163,673.37	201,375.00	37,701.63	18.7
Legal Services	3,267.75	87,500.00	84,232.25	96.3
Advisory Services	449.52	19,000.00	18,550.48	97.6
Audit and Accounting Fees	3,035.50	9,375.00	6,339.50	67.6
Service Fees	(814.88) <sup>2</sup>	3,250.00	4,064.88	125.1
Other Professional Services	61,709.39	311,250.00	249,540.61	80.2
Lease Expense	45,063.07	83,425.00	38,361.93	46.0
Operations	655,194.71	1,163,000.00	507,805.29	43.7
Utilities	1,777.55	18,150.00	16,372.45	90.2
Supplies and Materials	120.22	1,475.00	1,354.78	91.8
Membership and Subscription Fees	-	8,250.00	8,250.00	100.0
Office Equipment & Furniture (Non-Capital)	-	20,000.00	20,000.00	100.0
Maintenance/Repairs	79,208.41	110,000.00	30,791.59	28.0
Training Seminars and Conferences	(166.25) <sup>2</sup>	2,000.00	2,166.25	108.3
Transportation Expenses	-	725.00	725.00	100.0
Lodging	-	625.00	625.00	100.0
Meals	-	750.00	750.00	100.0
Other Staff Expenses	-	125.00	125.00	100.0
Advertising	-	37,500.00	37,500.00	100.0
Program Management	3,455.47	13,100.00	9,644.53	73.6
Program Operations	(1,200,987.17) <sup>2</sup>	2,084,675.00	3,285,662.17	157.6
Litigation Settlement	-	-	-	N/A
Furniture & Equipment	3,965.57	18,750.00	14,784.43	78.9
Improvements	-	10,000.00	10,000.00	100.0
Bad Debt Expense	295.07	-	(295.07)	N/A
<b>Total operating expenses</b>	<b>(180,752.70)</b>	<b>4,204,300.00</b>	<b>4,385,052.70</b>	<b>104.3</b>
<b>Operating income (loss)</b>	<b>15,416,352.83</b>	<b>11,806,900.00</b>	<b>3,609,452.83</b>	<b>30.6</b>
<b>Nonoperating revenues (expenses):</b>				
Interest Revenue	(37,425.45)	28,050.00	(65,475.45)	233.4
Other Miscellaneous Revenue	-	-	-	N/A
Loss on Refunding	-	-	-	N/A
Principal Expense	-	-	-	N/A
Interest Expense	-	(5,550,250.00)	5,550,250.00	(100.0)
<b>Total nonoperating revenues (expenses)</b>	<b>(37,425.45)</b>	<b>(5,522,200.00)</b>	<b>5,484,774.55</b>	<b>99.3</b>
Transfers In	-	-	-	N/A
Transfers Out	-	(311,175.00)	311,175.00	(100.0)
<b>Net income (loss)</b>	<b>\$ 15,378,927.38</b>	<b>\$ 5,973,525.00</b>	<b>\$ 9,405,402.38</b>	<b>157.5</b>

<sup>1</sup> Unaudited

<sup>2</sup> Negatives are the result of FY22 accruals

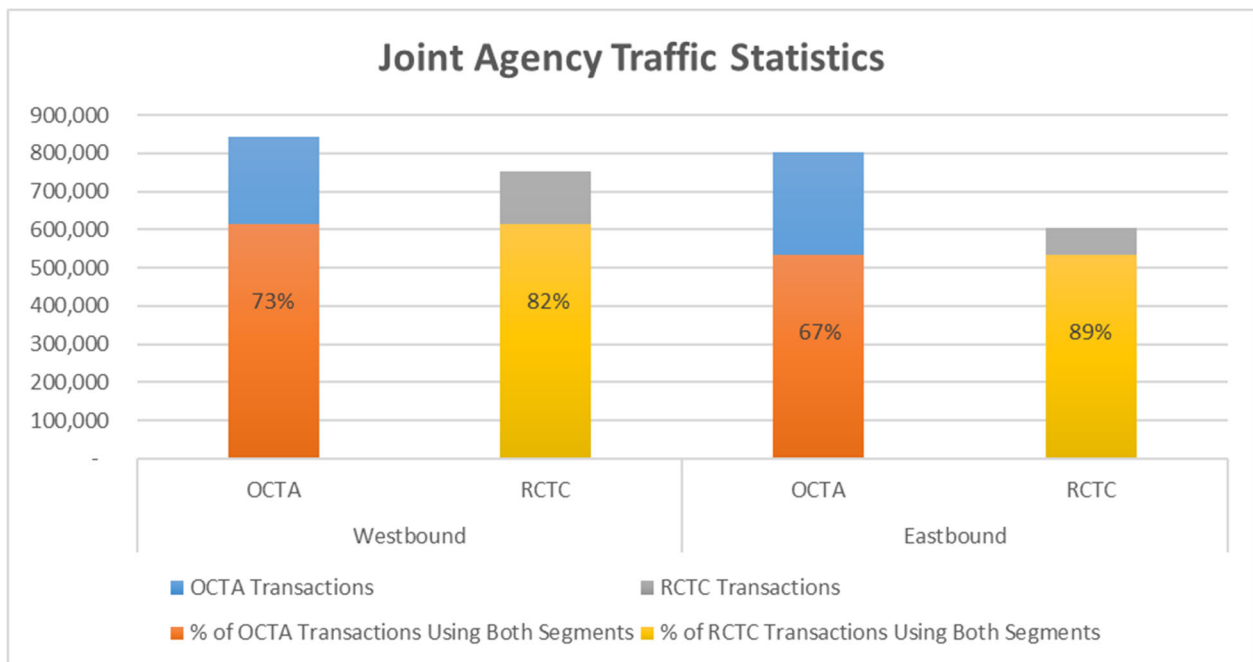
## JOINT AGENCY TRIP AND REVENUE STATISTICS

### MULTI AGENCY TRIP AND REVENUE STATISTICS

MONTH ENDING September 30, 2022

MTD	Transactions by Agency	Transactions Using Both Segments	% Using Both Segments	Revenue
<b>Westbound</b>				
OCTA	842,768	614,812	73%	\$2,455,445
RCTC	751,409	614,812	82%	\$3,186,226
<b>Eastbound</b>				
OCTA	801,138	534,837	67%	\$2,872,552
RCTC	603,999	534,837	89%	\$2,374,086

## JOINT AGENCY TRAFFIC STATISTICS





## JOINT AGENCY PERFORMANCE MEASURES

REPORTING REQUIREMENT	REPORTING PERIOD	PERFORMANCE STANDARD	SEPTEMBER 2022 PERFORMANCE
<b>Customer Service</b>			
Service Level /Speed of Answer	Monthly	80% answered within 60 seconds	74% answered within 60 seconds
Abandon Percentage	Monthly	4 % <=	3%
Customer Satisfaction Score	Monthly	4.5 =>	4.92
First Contact Resolution	Monthly	85% of calls resolved on the first contact	92%
<b>Timeliness of Case Resolution</b>	Monthly	90% of cases resolved in one (1) business day	98%
	Monthly	98% of cases resolved within five (5) business days	99.6%
<b>Mail Performance</b>			
Processing Returned Mail	Monthly	Per business day in which 90% of returned mail is processed within three (3) business days	100%
	Monthly	Per business day in which 100% of returned mail is not processed within ten (10) business days	100%
Research and resolve unidentified Payments	Monthly	100% of all unidentified payments are completely and accurately resolved within five (5) business days	100%
Payment Processing	Monthly	Per business day in which 100% of payments are processed within two (2) business days	100%
<b>Accounting</b>			
Customer Refunds Processed	Monthly	Per business day in which 100% of all refunds are not completely and accurately issued within five (5) business days	99%

Key Performance Indicators for service level and customer refunds processed were not achieved due to increased call volumes and staffing shortages for customer service representatives. Cofiroute is continuously recruiting customer service representatives to meet the increasing service demands.

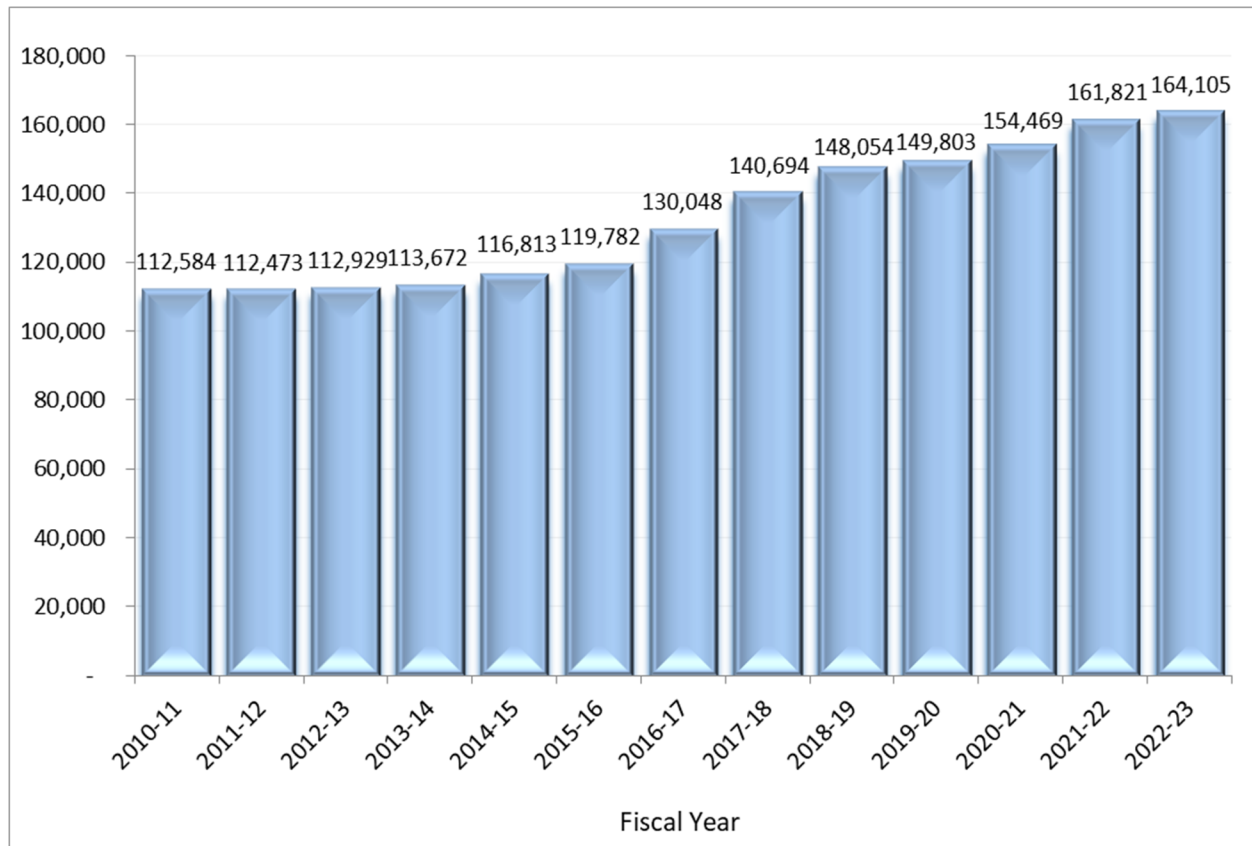
## JOINT AGENCY TRANSPONDER DISTRIBUTION

6C TRANSPONDER DISTRIBUTION		September-22		August-22		FY 2022-23	
		Tags	% of Total	Tags	% of Total	Average To-Date	
Issued							
To New Accounts	475	6.1%	237	2.5%	300	3.5%	
Additional Tags to Existing Accounts	7,356	93.9%	9,180	97.5%	8,164	96.4%	
Replacement Transponders	2	0.0%	0	0.0%	1	0.0%	
Total Issued	7,833		9,417		8,464		
Returned							
Account Closures							
Accounts Dow nsizing							
Defective Transponders							
Total Returned							

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At the end of September 2022, the 91 EL had 164,105 active customer accounts, and 639,600 transponders classified as assigned.

**Number of Accounts by FY**  
**As of September 30, 2022**



# **AGENDA ITEM 7**



<b><i>RIVERSIDE COUNTY TRANSPORTATION COMMISSION</i></b>	
<b>DATE:</b>	November 29, 2022
<b>TO:</b>	Toll Policy and Operations Committee
<b>FROM:</b>	Reinland Jones, Toll Technology Manager
<b>THROUGH:</b>	Anne Mayer, Executive Director
<b>SUBJECT:</b>	Amend the Interstate 15 Express Lanes Project Toll Services Contract with Kapsch TrafficCom USA Inc. to Extend the Term of the Contract

**STAFF RECOMMENDATION:**

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Approve Agreement No. 16-31-043-03, Amendment No. 03 to Agreement No. 16-31-043-00, with Kapsch TrafficCom USA Inc. (Kapsch) for the Toll Services Contract for 15 Express Lanes Project to extend the contract term by five years, in the amount of \$42,219,382, plus a contingency amount of \$4,222,000, for a total amount not to exceed \$46,441,382;
- 2) Authorize the payment of passthrough items in an amount not to exceed \$3 million; and
- 3) Authorize the Chair or Executive Director, pursuant to legal counsel review, to execute the Amendment on behalf of the Commission.

**BACKGROUND INFORMATION:**

In late 2015, staff began the process to procure a toll system provider and operator for the 15 Express Lanes. On January 26, 2017, the Commission approved a Toll Service Contract with Kapsch to design, implement, operate and maintain the roadside and customer service operations for the 15 Express Lanes (the Contract). Notice to Proceed was issued to Kapsch and the work required to open the 15 Express Lanes was completed in April of 2021. It took over 5 and ½ years to procure and implement the systems and services required to operate the 15 express Lanes.

The current Commission-approved contract period expires on April 13, 2026. The Contract provides for up to five additional years of operations and maintenance support. The cost for the additional years is the amount of the operations and maintenance services provided in the Contract for the fifth year of services escalated by the Consumer Price Index, with a limit of 3 percent increase each year.

In 2018, the Commission approved the addition of the 91 Express Lanes roadside system and to the Contract to allow for the processing of transactions for customers that use both the 15 and 91 Express Lanes. In 2022, the Commission approved the addition of the 15/91 Express Lanes

Connector roadside system to the Contract. In September 2022, the Commission approved the addition of operations and maintenance to the Contract. The Commission has invested significant capital in the Kapsch roadside and back-office systems. Table 1 below summarizes the cost related to the Kapsch system design and implementation.

	<b>Roadside Systems</b>	<b>Back Office Systems</b>	<b>Totals</b>
15 Express Lanes	\$ 12,332,526	\$ 6,359,062	\$ 18,691,588
91 Express Lanes	\$ 7,993,118	NA	\$ 7,993,118
15/91 Express Lanes Connector	\$ 6,537,634	NA	\$ 6,537,634
<b>Total</b>			<b>\$ 33,222,340</b>

*Table 1: Kapsch System Design and Implementation Costs*

Note: The Back Office System Provider for the 91 Express Lanes is Cofiroute USA.

#### **DISCUSSION:**

Kapsch has designed, installed, and successfully operated a roadside system for the Commission's 15 Express Lanes. The Kapsch roadside system that is currently operated on the 91 and 15 Express Lanes allows Kapsch to identify vehicles at each toll point and assign the correct toll. For the 15 Express Lanes, Kapsch sets the toll rate through a dynamic pricing system they developed for the Commission. For both the 91 and 15 Express Lanes, Kapsch manages the posting of the current toll on the on-road price signs. The roadside system and dynamic pricing are complex systems which operate according to the Commission's unique business rules and express lanes physical configurations. Kapsch has a team that operates and maintains the roadside systems' hardware and software. The Contract requires Kapsch to provide 24-hour, 7 day a week monitoring and repair of the roadside systems. Additionally, the local maintenance team performs regular preventative maintenance.

Kapsch also designed and successfully installed a back-office system for the 15 Express Lanes. The Kapsch roadside system sends transactions to the back-office system for processing. The back-office system identifies transactions and processes them to the 15 Express Lanes customer account, a customer from another toll facility, or through violation processing. Kapsch also provides an account management module, violation collection module, automated phone system and a customer website. Like the roadside systems, the customer service center was designed to meet the specific business rules and requirements of the Commission. The Kapsch team successfully maintains the back-office system in accordance with the requirements set forth in the Contract.

In addition to maintaining the systems described above, Kapsch provides the staff required to administer and operate the customer service center. Kapsch staff answers the 15 Express Lanes phones, assists customers in the walk-in customer service center, processes mail, processes contested violations, processes payments and performs the financial duties associated with the

collection of tolls and account management. Kapsch has provided excellent customer services since the opening of the 15 Express Lanes.

After almost two years of operation, staff is confident in the ability of Kapsch to perform the work required in the Contract. Staff believes the current Contract operations and maintenance costs are fair and reasonable. Considering the significant capital and time spent to procure, design, and implement the current systems and services, staff believes it is in the best interest of the Commission to extend the Contract for the five additional years provided for in the Contract. Extending the Contract beyond April 2026 will provide the following benefits:

1. Ensure continuation of services beyond April 2026;
2. Save staff time and costs related to re-procurement;
3. Save capital investment for new systems that would be required if the toll services provider is reprocured;
4. Allows Commission to lock-down operating costs through April 2031;
5. Allows Commission and Kapsch to continue in their existing working relationship;

The payment of operations and maintenance services in the Contract is a mixture of fixed and variable fees based on the number of transactions. As stipulated in the contract terms, the fixed fee is based on year 5 of the contract with an annual escalation of 3 percent. Staff has estimated the variable volumes to determine the amount of contract authority required for the additional five-years (April 14, 2026 thru April 13, 2031) as provided for in Table 2. If approved, Kapsch will be paid according to actual volumes at the rate provided for in the Contract beginning in April 2026 as follows:

	<b>Roadside Systems</b>	<b>Back Office Systems</b>	<b>Total</b>
Year 6	\$ 3,037,614	\$ 4,913,849	\$ 7,951,463
Year 7	\$ 3,128,742	\$ 5,061,638	\$ 8,190,380
Year 8	\$ 3,222,604	\$ 5,213,874	\$ 8,436,478
Year 9	\$ 3,319,282	\$ 5,370,691	\$ 8,689,973
Year 10	\$ 3,418,861	\$ 5,532,227	\$ 8,951,088
<b>Total</b>			<b>\$ 42,219,382</b>

*Table 2: Kapsch Annual Operations and Maintenance estimated costs*

In order to obtain the best fixed price from the proposers, as part of the original procurement, staff identified various costs as pass-through items. The contract includes several items which the contractor administers on behalf of the Commission and request reimbursement from the Commission. Such items include credit card processing fees, postage costs, bank fees, and customer material print costs. The amount of costs associated with the eligible passthrough costs varies depending on the number of customers and revenue processed. Staff removed the risk for

this estimate from the proposer in an attempt to obtain the best value proposal for the fixed price operations and maintenance periods.

The Commission authorized the reimbursement of up to \$5 million in pass-through costs for the base five-year period. Staff has worked with the contractor to establish an annual pass-through budget each year. Based on the current pass-through budget and expenditures it is estimated that at the end of the initial five-year Contract period, \$1.5 million of the authorized pass-through amount will remain for use in the five-year option period. Based on current trends in pass-through costs, staff recommends \$3 million in pass-through authorization for the additional five years.

A 10 percent contingency, in the amount of \$4,222,000, is being requested to cover any system modifications or increases in the estimated variable pricing components of the contract during the five-year extension. System modifications could arise due to changes related to the regional interoperable process, national interoperable process, legislation or improvements in technology. The Contract has a variable component based on the number of customer accounts managed and violations processed. Estimates were used to arrive at the requested Contract amount. Should the actual volumes exceed those estimated, contingency would be used to pay increase.


**RECOMMENDATION:**

Staff recommends approval of Agreement No. 16-31-043-03 to amend the Contract extending the Contract term by five years and authorizing additional operations and maintenance costs for the extended term in the amount of \$42,219,382, plus a contingency amount of \$4,222,000, for a total amount not to exceed \$46,441,382. Further, authorization is requested for payment of pass-through costs up to a total amount of \$3 million.

**FISCAL IMPACT:**

Funding for this extension will be provided by toll revenue from both the 15 and 91 Express Lanes and will be included in future budgets beginning in April 2026 (Fiscal Year 2025/26).



Financial Information					
In Fiscal Year Budget:	N/A	Year:	FY 2026+	Amount:	\$49,441,382
Source of Funds:	91 Express Lanes Toll Revenue 15 Express Lanes Toll Revenue			Budget Adjustment:	No
GL/Project Accounting No.:	009199 81041 00000 0000 591 31 81002 001599 81041 00000 0000 515 31 81002				
Fiscal Procedures Approved:				Date:	11/14/2022

Attachment: Draft Amendment to Kapsch Traffic Com Agreement No. 16-31-043-03



**AMENDMENT NO. 3  
TO  
TOLL SERVICES CONTRACT  
FOR  
THE I-15 EXPRESS LANES PROJECT**

1. PARTIES AND DATE

This Amendment No. 3 to the Toll Services Contract for the I-15 Express Lanes Project is made and entered into as of this \_\_\_\_\_ day of \_\_\_\_\_, 2022, by and between the RIVERSIDE COUNTY TRANSPORTATION COMMISSION ("RCTC") and KAPSCH TRAFFICCOM USA, INC., a corporation organized under the laws of Delaware ("Toll Services Provider" or "TSP"), f/k/a Kapsch Trafficcom Transportation NA, Inc. RCTC and Toll Services Provider are sometimes referred to herein, collectively, as the "Parties".

2. RECITALS

- 2.1 RCTC and Toll Services Provider entered into that certain Toll Services Contract for the I-15 Express Lanes Project, Agreement No. 16-31-043-00, dated January 26, 2017 (the "Contract").
- 2.2 RCTC and Toll Services Provider entered into that certain Amendment No. 1 to the Contract, dated August 9, 2017, to revise the definition of "Indemnified Parties" to include the United States Department of Transportation as TIFIA Lender.
- 2.3 RCTC and Toll Services Provider have entered into twenty six (26) Change Orders to address changes to the Contract, as set forth in said Change Orders.
- 2.4 RCTC and Toll Services Provider have entered into an Amendment No. 2 to the Contract, dated May 19, 2022, to set forth the agreed upon cost reimbursement to be provided to RCTC for Toll Services Provider delays, and the method for such cost reimbursement to be paid to RCTC by Toll Services Provider in order to resolve all claims related to the delays identified in Amendment No. 2, and any and all potential delay claims related to Request For Change Order Numbers 13, 14, 18, 19 and 22 (the "RFCOs").
- 2.5 RCTC and Toll Services Provider now desire to enter into this Amendment No. 3 to the Contract to exercise all five 1 year O&M Options in order to extend the O&M Term by 5 years, and to provide additional compensation for the extended O&M Term.

### 3. TERMS

- 3.1 The recitals set forth above are true and correct and are incorporated into this Amendment No. 3 as if fully set forth herein. Capitalized terms used in this Amendment No. 3 and not otherwise defined shall have the meanings as set forth in the Contract.
- 3.2 RCTC hereby exercises all five 1 year O&M Options. Pursuant to Section 3.2 of the Contract, the O&M Term shall be extended by 5 years.
- 3.3 Compensation for each O&M Option Period shall be determined in accordance with Section 3.2.4 of the Contract, as previously amended, with the Escalation Factor applied, as defined and further detailed in the Contract, prior to commencement of each O&M Option Period.
- 3.4 An additional not to exceed sum of \$42,219,382 is allocated to the Contract pursuant to this Amendment No. 3, for the full additional 5 year O&M Term and exercise of O&M Option Periods 1 through 5.
- 3.5 This Amendment No. 3 may be executed in any number of counterparts, each copy of which shall have the same force and effect as the original agreement. Facsimile signatures, including signatures transmitted by electronic mail, shall have the same force and effect as original signatures. This Amendment No. 3 may be signed using an electronic signature.
- 3.6 This Amendment No. 3 shall be governed by the laws of the State of California. Venue shall be in Riverside County.
- 3.7 Except as amended by this Amendment No. 3, all provisions of the Contract, as previously amended, shall remain in full force and effect and shall govern the actions of the Parties under this Amendment No. 3.

**[Signatures on following page]**

**SIGNATURE PAGE  
TO  
AGREEMENT NO. 16-31-043-03**

IN WITNESS WHEREOF, the Parties have executed this agreement on the date first herein above written.

**RIVERSIDE COUNTY  
TRANSPORTATION COMMISSION**

**KAPSCH TRAFFICCOM  
USA, INC.**

By: \_\_\_\_\_  
Anne Mayer, Executive Director

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title

**APPROVED AS TO FORM:**

CA Contractor License #: 1021321

By: \_\_\_\_\_  
Best Best & Krieger LLP  
General Counsel



# **AGENDA ITEM 8**





<b>RIVERSIDE COUNTY TRANSPORTATION COMMISSION</b>	
<b>DATE:</b>	November 29, 2022
<b>TO:</b>	Toll Policy and Operations Committee
<b>FROM:</b>	Jennifer Crosson, Toll Operations Director
<b>THROUGH:</b>	Anne Mayer, Executive Director
<b>SUBJECT:</b>	Riverside County Transportation Commission 91 Express Lanes Toll Policy and Toll Schedule

**STAFF RECOMMENDATION:**

This item is for the Committee to recommend the Commission take the following action(s):

- 1) Conduct a public hearing to receive input on the proposed RCTC 91 Express Lanes Toll Policy and Toll Schedule; and
- 2) Adopt Resolution 22-022, *“Resolution of the Riverside County Transportation Commission Adopting the RCTC 91 Express Lane Toll Policy and Toll Schedule”*, to take effect as of the date the 15/91 Connector opens to the traveling public, with the discount portion of the policy to take effect as of January 1, 2023.

**BACKGROUND INFORMATION:**

The authorizing legislation for the 91 Express Lanes, Public Utilities Code section 130244, requires that the Commission make available for public review and comment its proposed toll schedule. To comply with Public Utilities Code section 130244(c)(7), public notice of the proposed 91 Express Lane Toll Policy and Toll Schedule will be published on the Commission’s web site for public review and comment at least 30 days in advance of the public hearing. Staff is seeking approval of the resolution that adopts the proposed 91 Express Lane Toll Policy and Toll Schedule and an action to forward the item to the Commission to conduct a public hearing and consider approval of the resolution.

In 2012, the Commission adopted a resolution whereby the 91 Express Lanes is tolled using time-of-day variable pricing to manage traffic modeled after the Orange County Transportation Agency’s (OCTA) toll policy. After opening in 2017, it became apparent that the unique configuration of the Commission operated 91 Express Lanes required a change to manage congestion in the single lane entrance and exits. In 2018, the Commission amended the 2012 resolution to address the single-lane congestion. Using the 2019 adopted policy, tolls are adjusted quarterly based on 12-week historical traffic volumes according to the toll policy adopted in October of 2018. Time-of-day variable pricing increases the toll when traffic volumes increase and decreases the toll when traffic volumes decrease to manage demand in the Express Lanes.

The 91 Express Lanes has four possible trip combinations, each with its own capacity constraint. Figure 1 shows the four possible trip combinations:

1. Eastbound 91 County Line to McKinley Street
2. Eastbound 91 County Line to 15 South
3. Westbound McKinley Street to 91 County Line
4. Northbound 15 to westbound 91 County Line

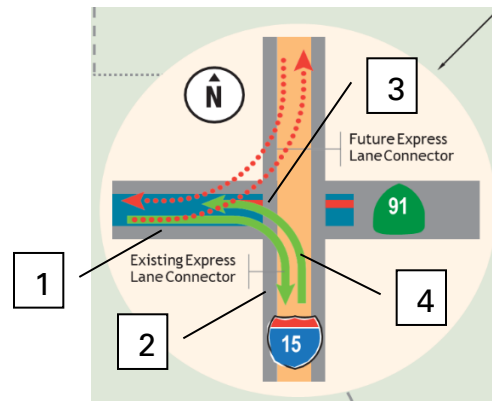


Figure 1: Current Trip Combinations

The current toll policy requires staff to collect data on hourly volumes for every hour of every day for each of the single-lane movements listed above (672 unique toll rates). According to the current Commission-adopted policy, each quarter staff analyzes the toll volumes for the single lane movements for the prior 12 weeks. Tolls are adjusted upward or downward according to the Level of Service that existed in every hour of every day in for each single-lane movement according to the toll rate table provided below in the Commission-adopted policy (Table 1).

Level of Service	Vehicles per Hour	McKinley	15 South
		Toll	Toll
A	0 - 400	\$1.65	\$2.10
B	401 - 800	\$2.40	\$3.15
C	801 - 1,000	\$4.45	\$5.65
D	1,001 - 1,200	\$5.65	\$7.30
E (EB McKinley)	1,201 – 1,300	\$7.35	n/a
E (EB 15 South)	1,201 - 1,400	n/a	\$9.40
E (WB McKinley)	1,201 - 1,350	\$7.35	n/a
E (WB 15 South)	1,201 – 1,400	n/a	\$9.40

Table 1: Toll Rate Table

Once a single-lane movement in a particular hour of a particular day reaches Level of Service E volumes in a quarterly review period, the toll is set at the rate provided for in the table above. If

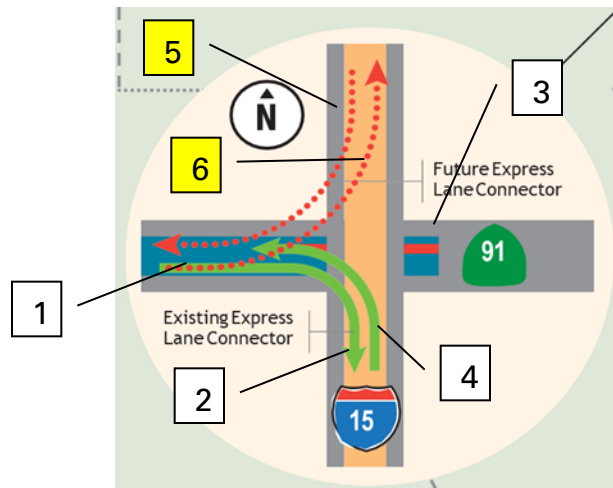
vehicles per hour exceed Level of Service E in subsequent quarterly review periods, the toll for that hour of that day is increased by the current incremental amount of \$1.45.

The full time-of-day toll schedule is posted to 91expresslanes.com. In recent months, the toll rate schedule has been viewed on average 80 times a day. The 91 Express Lanes processes on average 103,000 transactions each day. This means that .08 percent of daily customers are viewing the toll schedule posted at 91expresslanes.com. The current toll rate is also posted on the on-road price signs prior to the ingress points of each toll segment. Due to the low number of customers who view the toll schedule on 91expresslanes.com, staff concludes that customers are relying on the on-road price sign and possibly other information such as travel apps and real-time observations of traffic conditions to make their decisions as to whether to use the 91 Express Lanes rather than the toll schedule posted at the 91expresslanes.com.

The 91 Express Lanes offers discounted tolls to carpoolers travelling with three or more occupants, 91 Express Lanes account holders who register their pure zero emission vehicle, disabled plates, and disabled veteran plates. The discount is 100 percent except for Monday through Friday from 4:00 to 6:00 PM in the eastbound direction at which time the discount is 50 percent. Assembly Bill 2949 requires toll facilities, except for High Occupancy toll (HOT) Lanes, to provide free travel to veterans who have a disabled plate or various other military service-related plates provided for in the bill beginning January 1, 2023.

#### **DISCUSSION:**

The Commission is constructing a new connection from the eastbound 91 Express Lanes to the northbound 15 Express Lanes and from the southbound 15 Express Lanes to the westbound 91 Express Lanes (15/91 Express Connector). The 15/91 Express Connector is expected to open in late 2023. With the addition of the express connector two additional single-lane movements will need to be managed by the Commission (for a new total of 1,008 unique toll rates). This will increase the number of single lane movements from four to six as shown in Figure 2.



*Figure: Trip Combination with 15/91 Express Connector*

Staff has analyzed the current use of time-of-day congestion pricing that includes the 15/91 Express Connector and determined that there are significant implementation and traffic management challenges. Many of these challenges exist today with the existing time-of-day variable pricing and are compounded by the addition of additional single-lane movements. The challenges include: inability to manage congestion in the two-lane mainline and six different entry and exit points, inability to manage real-time traffic conditions, maintaining toll rates that correspond to volumes over time, and managing two integrated express lanes which use different congestion pricing methods. These challenges are explained further below:

### **Mainline and Entry and Exit Point Congestion Management**

The addition of the 15/91 Express Connector is expected to increase demand for the 91 Express Lanes. This means volumes within the two-lane mainline will need to be monitored and tolls adjusted for both the two-lane mainline and the single lane movements to manage congestion. Additionally, the current time-of-day variable pricing strategy would result in a highly complex calculation to now also consider two additional movements that impact the mainline express lanes. This is a resource intensive effort.

### **Management of Real-Time Traffic Conditions**

The current policy uses volume data from the prior twelve weeks to set tolls for the subsequent quarter. The use of historical data does not allow the setting of tolls to reflect current conditions or seasonal changes. For instance, tolls were adjusted on October 1, 2022, using data from July through September. Traffic volumes in the July through September period are lower than they are in October making the use of historical volumes less effective.

Traffic on the 91 Express Lanes is extremely volatile with volumes increasing and decreasing quickly. The current policy's ability to manage traffic using hourly volumes is less effective than a policy that would allow pricing to reflect what customers are actually experiencing on the

91 corridor. Traffic volumes within a peak period hour can vary dramatically. For instance, congestion and traffic volumes can be less at the beginning of the hour than toward the end, but in the current policy the entire hour will have the same toll rate. This does not manage demand optimally. Once congestion begins, it is very difficult to manage traffic in the subsequent hours. There can be a domino effect.

### **Maintaining Toll Rates that Correspond to Volumes**

During peak periods where Level of Service E is reached in consecutive quarterly review periods, an incremental amount is added to the current toll. Today, several hours have similar volumes but there are variances in the toll amount because of some hours have had an incremental adjustment more frequently than others. Table 2 demonstrates this discrepancy for a sample of hours. On Thursdays the 2:00 PM hour had more volume than the 3:00 PM hour yet the toll is lower by \$3.45. The 3:00 PM and 4:00 PM hours had a similar volume yet the 3:00 PM toll is \$9.25 higher. Current toll policy does not provide a mechanism to ensure that hours with similar levels of service has similar tolls.

Hour	Thurs		Friday	
	Volume	Toll	Volume	Toll
1-2 PM	1,102	\$5.65	1,342	\$20.80
2-3 PM	1,315	\$13.85	1,345	\$27.90
3-4 PM	1,234	\$17.30	1,222	\$27.60
4-5 PM	1,254	\$8.05	1,182	\$16.25
5-6 PM	1,172	\$5.65	1,168	\$7.35
6-7 PM	1,180	\$5.65	1,163	\$5.65

*Table 2: Sample of Current Toll Schedule*

### **Managing Integrated Express Lanes**

The 15/91 Express Connector introduces a trip combination which requires a customer to use both the 91 Express Lanes and 15 Express Lanes. The toll for customers using the 15/91 Express Connector will need to include the toll for the 91 Express Lanes, 15/91 Express Connector and the 15 Express Lanes. Today, the 91 Express Lanes and 15 Express Lanes have different methods of establishing tolls.

The toll for the 15 Express Lanes is based on real-time data (dynamic pricing) and the toll on the 91 Express Lanes is based on historical data (time-of-day variable pricing). Attempting to manage congestion with pricing methods that are not computing data in the same manner creates conflicts and reduces the effectiveness of pricing as a congestion management tool.

After much work attempting to develop a time-of-day policy that allows for the management of both the mainline 91 Express Lanes and each of the 6 entry and exit points, staff has concluded that the use of dynamic pricing for the 91 Express Lanes would resolve many of the current and anticipated time-of-day challenges.

The 15 Express Lanes have been operating as a dynamically priced facility since April 2022. The Commission adopted a toll policy that sets forth the minimum tolls and the parameters for the dynamic adjustments. During its first year of operation, the 15 Express Lanes was managed through time-of-day pricing while the algorithm was being adjusted and monitored. Once dynamic pricing began on the 15 Express Lanes, it became apparent that dynamic pricing had benefits to customers by offering lower toll rates during parts of the hour when volumes were lower, rather than tolls for the whole hour being set based on the peak volume within that hour. Table 3 below shows a peak period hour with the time-of-day toll, the dynamically priced toll following the implementation of dynamic pricing, and the dynamically priced toll following the 15 Corridor Improvement Project.

<b>Time</b>	<b>Time-of-Day</b>	<b>Dynamically Priced</b>	<b>Dynamically Priced Post 15 ICOP</b>
4:00 PM	\$12.00	\$11.20	\$8.55
4:05 PM	\$12.00	\$10.40	\$8.55
4:10 PM	\$12.00	\$12.00	\$7.75
4:15 PM	\$12.00	\$12.00	\$9.35
4:20 PM	\$12.00	\$10.80	\$10.95
4:25 PM	\$12.00	\$10.80	\$11.75
4:30 PM	\$12.00	\$12.00	\$12.00
4:35 PM	\$12.00	\$10.80	\$12.00
4:40 PM	\$12.00	\$10.40	\$11.20
4:45 PM	\$11.50	\$9.60	\$10.40
4:50 PM	\$11.50	\$8.80	\$10.00
4:55 PM	\$11.50	\$11.20	\$8.55

*Table 3: 15 Express Lane Southbound Segment 4 Time-of-day vs. Dynamic Pricing*

As can be seen from Table 3 above, the 4:00 PM hour under time-of-day pricing was set to manage the highest volume within the hour. With dynamic pricing the algorithm adjusted to the actual density of traffic in the segment. In July 2022, the Commission completed construction of an additional auxiliary lane on southbound I-15 between Cajalco Road and Weirick Road, which improved traffic conditions on both the general-purpose lanes of Interstate 15 and the 15 Express Lanes. The dynamic pricing algorithm immediately adjusted pricing to reflect the actual density. While toll revenue was reduced by the use of dynamic pricing both at the conversion from time-of-day tolling and upon the improvement with the new auxiliary lane, customers immediately benefited from lower tolls based on actual conditions rather than historical volume data.

In order to dynamically price the 91 Express Lanes, the following work will need to be performed:

- Installation of 7 poles with power, communication and 10 traffic detection devices;
- Integration of the data from the traffic detection devices into the toll system pricing algorithm;
- Change to the Kapsch maintenance contract to add maintenance for the traffic detection devices; and
- Upgrade of the westbound McKinley price sign.

The installation of the poles will require a competitive procurement which will be brought to the Commission in the Spring of 2023. The estimated costs of this effort is \$1,100,000. The remaining work is estimated to cost \$1,500,000 and can be performed as a change order to the Kapsch Contract. The approval of this resolution will allow staff to commence the work needed to implement dynamic pricing on the 91 Express Lanes.

Staff recommends that the 91 Express Lanes begin using dynamic pricing as its method of pricing upon the opening of the 15/91 Express Connector, which is expected in late 2023. As with the 15 Express Lanes, it will take some time for the algorithm to be adjusted and during that time prices will be set manually using density data from the algorithm.

As mentioned in the background section of this report, OCTA uses time-of-day pricing for the Orange County section of the 91 Express Lanes. OCTA will continue to use time-of-day pricing if the Commission changes to dynamic pricing. Today the prices for the OCTA segment and the RCTC segment are set using unique toll policies and displayed separately on the on-road price signs. The OCTA and RCTC tolls are posted as separate transactions to the customer's accounts and statements. The 91expresslanes.com has a page where each agency provides its toll policy and toll schedule. Staff has discussed the change to dynamic pricing for the RCTC 91 Express Lanes with OCTA and understands OCTA's concern regarding potential customer confusion with two different tolling methods. The Commission respects the partnership we have with OCTA, as joint operators of the 91 Express Lanes, and value their input on this matter. Staff is committed to performing customer education to mitigate any confusion this change may cause. Should the change to dynamic pricing be adopted staff will carefully monitor the customer impact and work to mitigate any customer confusion.

Customer outreach will be done in advance of the opening of the new 15/91 connector. The Commission successfully performed customer outreach with the opening of the 15 Express Lanes to address a change in the price which was posted on the on-road signs. The change to what was posted on the sign resulted in no measurable impact to customer service. Staff is confident that through a thorough outreach program concerns regarding customer confusion will be mitigated.

Staff recommends that, effective as of the date the 15/91 Express Lanes Connector opens to the traveling public, the proposed RCTC 91 Express Lanes Toll Policy and Toll Schedule attached to this staff report is intended to replace, in its entirety, and superseded the current toll policy. The attached toll policy and toll schedule sets forth the principles and parameters for dynamic pricing,

the minimum toll rate table, and discounts offered is attached to this report as Attachment 1. The principles and parameters included in the resolution are the same as those for the 15 Express Lanes:

1. The 91 Express Lanes will use dynamic pricing to set toll rates to optimize vehicle throughput at free flow speeds, while maintaining debt obligation, consistent with the 91 Express Lanes toll policy adopted by the Commission at its October 10, 2018 meeting.
2. A pricing algorithm which considers traffic volume, density, travel speed, travel time, flow of traffic, and historical traffic patterns will be used to determine the toll rate.
3. The pricing algorithm will establish a toll rate for each 91 Express Lanes Trip.
4. The toll rate will change as frequently as needed to maintain desired traffic conditions, but not more frequently than every three minutes; and
5. The toll rate could change in increments up to \$3.00 per trip.

The new toll policy and tolls schedule includes the minimum toll rate for each trip. Table 4 below includes the minimum toll rate for each trip in fiscal year 2023 dollars. The minimum toll rates will be adjusted by the inflation factor, if needed, on July 1, 2023, before they are implemented.

<b>Westbound</b>		<b>Eastbound</b>	
McKinley St. To County Line	\$1.75	County Line to McKinley St.	\$1.95
No. I-15 Magnolia to County Line	\$2.00	County Line to So. I-15 at Magnolia	\$2.20
So. 15 Express Lane at 2 <sup>nd</sup> Street to County Line	\$2.80	County Line to No. 15 Express Lane at Second Street	\$2.85

*Table 4: 91 Express Lane minimum toll rate for each trip*

The attached RCTC 91 Express Lanes Toll Policy and Toll Schedule includes changes to the discount offered to disabled veterans and veterans with other registered service plates. Assembly Bill 2949 provides for free tolls for veterans with certain plates issued by the Department of Motor Vehicles on all toll facilities except for HOT Lanes. It is not clear under current law that the 91 Express Lanes is considered a HOT Lane, therefore RCTC intends to provide for free tolls in accordance with Assembly Bill 2949. The 91 Express Lanes currently offers free travel to 91 Express Lanes account holders with disabled plates except for Monday through Friday from 4:00 to 6:00 PM in the eastbound direction when they receive a 50% discount. In response to Assembly Bill 2949, additional service-related plates will receive free travel; free tolls will be provided for qualifying plates at all times of the day and days of the week; and veterans who have an account with a toll agency other than the 91 Express Lanes will also receive free travel. The discount policy changes are intended to take effect as of January 1, 2023.



**CONCLUSION:**

The attached RCTC 91 Express Lanes Toll Policy and Toll Schedule implements the use of dynamic pricing for the 91 Express Lanes to allow for an improved method of adjusting tolls after the opening of the 15/91 Express Connector. It also includes the issuance of a 100 percent discount during all hours of travel to vehicles registered to veterans with a disabled plate or other veteran related plate included in Assembly Bill 2949 who have registered their vehicle as such and received a transponder from the 91 Express Lanes or any of our interoperable agencies.

In order to meet the toll policy goals of optimizing throughput at free flow speeds and balancing capacity and demand to serve customers and to comply with Assembly Bill 2949, amendments to the toll policy are required. The new RCTC 91 Express Lanes Toll Policy and Toll Schedule provides for the ability to address the RCTC 91 Express Lanes operational constraints and corresponding toll setting needs. Therefore, staff recommends approval of Resolution 22-022, *“Resolution of the Riverside County Transportation Commission Adopting the RCTC 91 Express Lane Toll Policy and Toll Schedule”*, which shall replace and supersede the Amended and Restated RCTC 91 Express Lanes Toll Policy as of the opening of the 15/91 Connector to the traveling public, except that the discount policy shall take effect January 1, 2023.

**FISCAL IMPACT:**

This item does not have any direct financial impact.

**Attachments:**

- 1) Resolution 20-022 *“Resolution of the Riverside County Transportation Commission Adopting the RCTC 91 Express Lane Toll Policy and Toll Schedule”*
- 2) RCTC 91 Express Lanes Toll Policy and Toll Schedule



**RESOLUTION NO. 22-022**

**RESOLUTION OF THE  
RIVERSIDE COUNTY TRANSPORTATION COMMISSION  
ADOPTING  
THE RCTC 91 EXPRESS LANES  
TOLL POLICY AND TOLL SCHEDULE**

**WHEREAS**, the Riverside County Transportation Commission (the “Commission”) has been, in accordance with its legislative and regulatory authority, operating two tolled Express Lanes in Riverside County located between the Orange County Line and Interstate 15 (“RCTC 91 Express Lanes”);

**WHEREAS**, the Commission adopted its original RCTC 91 Express Lanes Toll Policy on June 7, 2012 (“Original Policy”);

**WHEREAS**, the Commission adopted an Amended and Restated RCTC 91 Express Lanes Toll Policy on October 10, 2018 (“Amended Policy”);

**WHEREAS**, the Commission retains the authority to add, delete, or otherwise modify its policies and procedures;

**WHEREAS**, the Commission is constructing a new connection from the eastbound 91 Express Lanes to the northbound 15 Express Lanes and from the southbound 15 Express Lanes to the westbound 91 Express Lanes (“15/91 Express Lanes Connector”);

**WHEREAS**, the Commission desires, as of the date the 15/91 Express Lanes Connector opens for use by the traveling public, to replace and supersede, in its entirety, the Amended Policy with the RCTC 91 Express Lanes Toll Policy and Toll Schedule attached to this Resolution as Exhibit A and incorporated herein by reference;

**WHEREAS**, the Commission desires that the changes to the discount policy included in RCTC 91 Express Lanes Toll Policy and Toll Schedule take effect as of January 1, 2023, earlier than the remainder of the new toll policy and toll schedule.

**WHEREAS**, the intent of the attached RCTC 91 Express Lanes Toll Policy and Toll Schedule is to address higher than expected traffic demand, traffic management in the single-lane portions of the facility, realized express lane capacity, annual toll rate inflation

adjustments, changes to the toll discount policy, and to implement Dynamic Pricing as defined in attached Exhibit A;

**WHEREAS**, the Commission provided notice of a public hearing, to be held \_\_\_\_\_, 2023, regarding adoption of this Resolution in a newspaper of general circulation in accordance with Government Code section 6062a.

**NOW, THEREFORE, be it resolved by the Riverside County Transportation Commission as follows:**

Section 1. The Riverside County Transportation Commission hereby adopts the RCTC 91 Express Lanes Toll Policy and Toll Schedule attached as Exhibit A which, as of the date the 15/91 Express Lanes Connector opens for use by the traveling public, shall take effect and shall replace and supersede, in its entirety, the Amended Policy. The details of the RCTC 91 Express Lanes Toll Policy and Toll Schedule have been approved by the Commission, following a public hearing, during its actions on \_\_\_\_\_, 2023 and shall be communicated to the financial community, toll facility users, and the general public.

Section 2. Notwithstanding Section 1 above, the portion of the attached RCTC 91 Express Lanes Toll Policy and Toll Schedule titled "Discounts" shall take effect on January 1, 2023 and, as of said date, shall amend and replace the provisions of the Amended Policy related to discounts.

APPROVED AND ADOPTED this \_\_\_\_\_, 2023.

[Signatures on following page]

**SIGNATURE PAGE  
TO  
RESOLUTION NO. 22-022**

**RESOLUTION OF THE  
RIVERSIDE COUNTY TRANSPORTATION COMMISSION  
ADOPTING  
THE RCTC 91 EXPRESS LANES  
TOLL POLICY AND TOLL SCHEDULE**

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V. Manuel Perez, Chair  
Riverside County Transportation Commission

ATTEST:

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Lisa Mobley  
Clerk of the Board

**EXHIBIT A**

**RCTC 91 EXPRESS LANES TOLL POLICY AND TOLL SCHEDULE**

[attached behind this page]

## **RCTC 91 Express Lanes Toll Policy and Toll Schedule**

### **Goals**

The goals of the RCTC 91 Express Lanes Toll Policy and Toll Schedule are to:

- Provide a safe, reliable, and predictable commute for 91 Express Lanes customers;
- Optimize vehicle throughput at free flow speeds;
- Pay debt service and maintain debt service coverage;
- Increase average vehicle occupancy;
- Balance capacity and demand to serve customers who pay tolls as well as carpoolers with three or more persons who are offered discounted tolls;
- Generate sufficient revenue to sustain the financial viability of the RCTC 91 Express Lanes;
- Ensure all covenants in the Financing Documents are met; and
- Provide net revenues for State Route 91 corridor improvements.

### **Definitions**

Abnormal Traffic – when traffic volumes vary from those of a prior period due to a holiday, incident, construction, or other atypical occurrence.

Dynamic Pricing – The setting of a toll in real-time based on level of traffic congestion and other factors.

Emergency – A national, state, or local declared state of emergency or other emergency situation that impacts toll operations.

Inflation Factor – The U.S. Bureau of Labor Statistics Consumer Price Index adjuster for the region from January to December of the previous calendar year that will be applied annually to the Minimum Toll Rate.

Minimum Toll Rate – The lowest toll per trip that the Pricing Algorithm can assign.

Pricing Algorithm – The methodology by which tolls are set that aims to manage demand for the express lanes by adjusting tolls using real-time and historic traffic data.

Trip – A unique combination of entry and exit points on the 91 Express Lanes.

Trip Minimum Toll Rate – Established by multiplying the Minimum Toll Rate per mile by the number of miles for each trip and rounded up to the nearest \$.05.

### Dynamic Pricing Principles and Parameters

1. The 91 Express Lanes will use Dynamic Pricing to set toll rates to optimize vehicle throughput at free flow speeds consistent with the goals in this RCTC 91 Express Lanes Toll Policy and Toll Schedule.
2. A Pricing Algorithm which considers traffic volume, density, travel speed, travel time, flow of traffic, and historical traffic patterns will be used to determine the toll rate.
3. The Pricing Algorithm will establish a toll rate for each 91 Express Lanes Trip.
4. The toll rate will change as frequently as needed to maintain desired traffic conditions, but not more frequently than every three minutes; and
5. The toll rate could change in increments up to \$3.00 per Trip.

### Minimum Toll Rates

Minimum Toll Rates were initially established based on the rate assumed in the traffic and revenue study used to finance the 91 Express Lanes Project. The Minimum Toll Rates have been adjusted by the inflation factor each year on July 1. The Minimum Toll Rates will be adjusted annually, effective each July 1, by the Inflation Factor and rounded to the nearest 5 cents. The Minimum Toll Rates in Figure 1 will be adjusted by the Inflation Factor on July 1, 2023. When a toll rate is in effect it shall never be less than the Minimum Toll Rate.

**Figure 1 Minimum Toll Rate Schedule (effective July 1, 2022)**

Westbound		Eastbound	
McKinley St. To County Line	\$1.75	County Line to McKinley St.	\$1.95
No. I-15 Magnolia to County Line	\$2.00	County Line to So. I-15 at Magnolia	\$2.20
So. 15 Express Lane at 2 <sup>nd</sup> Street to County Line	\$2.80	County Line to No. 15 Express Lane at Second Street	\$2.85

### Toll Rates

Toll rates will be determined in real-time based on the level of traffic congestion and other factors consistent with Dynamic Pricing. There is no maximum toll rate. The goals of this RCTC 91 Express Lanes Toll Policy and Toll Schedule are to optimize person throughput in the corridor while meeting debt obligations. This balances throughput and revenue thereby providing the



flexibility to better match lane supply with user demand. This flexibility in the maximum toll rate also supports the creditworthiness of the 91 Express Lanes and ensures the Commission's ability to meet its operating and debt obligations.

### **Displaying Toll Rates**

1. Toll rates will be posted on overhead signs in advance of each 91 Express Lanes entrance.
2. Each toll rate sign will include toll rates to the posted destination.
3. The customer will be charged the toll posted at the time they passed the toll rate sign.
4. Should the toll rate sign not be able to display tolls for any reason then the historical rate for the same time period will be posted.

### **Abnormal Traffic Conditions or Emergencies and Suspension of Tolling**

A temporary toll schedule may be implemented, which may include the suspension of tolling, during Abnormal Traffic or Emergencies.

### **Discounts**

The following vehicles, which have a valid FasTrak account, will travel for free in the 91 Express Lanes except for Monday through Fridays between 4:00 p.m. and 6:00 p.m. in the eastbound direction when they will pay 50% of the toll:

- 1) Vehicles with three or more persons (HOV3+) when using the dedicated 3+ lane;
- 2) Zero emission vehicles (ZEVs) that are registered to a 91 Express Lanes account and have provided a valid certification from the Department of Motor Vehicles;
- 3) Vehicles with disabled plates that are registered to a 91 Express Lanes account and have provided the Department of Motor Vehicles registration indicating that the vehicle is registered with a disabled plate

Notwithstanding (3) above, vehicles registered to a disabled veteran or other veteran statuses as included in Assembly Bill 2949, who have provided proof of such by submitting their Department of Motor Vehicles registration to the agency that holds their FasTrak account, will travel for free in the 91 Express Lanes. The list of qualifying veteran statuses includes the following:

- Disabled veteran
- Pearl Harbor survivor
- Former Prisoner of War
- Congressional Medal of Honor
- Purple Heart Recipient
- Army Medal of Honor, Navy Medal of Honor, Air Force Medal of Honor, Army Distinguished Service Cross, Navy Cross, or Air Force Cross

## **Financing Requirements**

RCTC shall charge and collect tolls that generate enough revenue to maintain the debt service coverage ratios as required in the financing documents and to operate and maintain the RCTC 91 Express Lanes in a safe condition in accordance with all applicable laws and regulations.