

# Orange County Transportation Authority Riverside County Transportation Commission





Status Report September 2019

As of September 30, 2019

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### **OPERATIONS OVERVIEW OCTA**

#### TRAFFIC AND REVENUE STATISTICS FOR OCTA

Total traffic volume on the OCTA 91 Express Lanes for September 2019 was 1,477,581. This represents a daily average of 49,253. This is a 4.2% increase in total traffic volume from the same period last year, which totaled 1,417,450. Potential toll revenue for the month was \$4,440,347, which represents an increase of 6.5% from the prior year's total of \$4,169,154. Carpool percentage for the month was 25.86% as compared to the previous year's rate of 25.97%.

Month-to-date 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 Express Lanes and associated potential revenue for the month of September 2019.

#### Current Month-to-Date (MTD) as of September 30, 2019

	Sep-19 MTD	Stantec	#	%	Sep-18	Yr-to-Yr
Trips	Actual	MTD Projected	# Variance	% Variance	MTD Actual	% Variance
Full Toll Lanes	1,095,487	1,092,774	2,713	0.2%	1,049,290	4.4%
3+ Lanes	382,094	296,879	85,215	28.7%	368,160	3.8%
Total Gross Trips	1,477,581	1,389,653	87,928	6.3%	1,417,450	4.2%
Revenue						
Full Toll Lanes	\$4,373,645	\$4,572,414	(\$198,769)	(4.3%)	\$4,104,552	6.6%
3+ Lanes	\$66,703	\$83,394	(\$16,691)	(20.0%)	\$64,603	3.3%
Total Gross Revenue	\$4,440,347	\$4,655,808	(\$215,460)	(4.6%)	\$4,169,154	6.5%
Average Revenue per Trip						
Average Full Toll Lanes	\$3.99	\$4.18	(\$0.19)	(4.5%)	\$3.91	2.0%
Average 3+ Lanes	\$0.17	\$0.28	(\$0.11)	(39.3%)	\$0.18	(5.6%)
Average Gross Revenue	\$3.01	\$3.35	(\$0.34)	(10.1%)	\$2.94	2.4%



The 2020 fiscal year-to-date traffic volume increased by 2.3% and potential toll revenue increased by 2.9%, when compared with the same period last year. Year-to-date average revenue per-trip is \$2.97.

Fiscal year-to-date 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 Express Lanes and associated potential revenue for the months of July 2019 through September 2019.

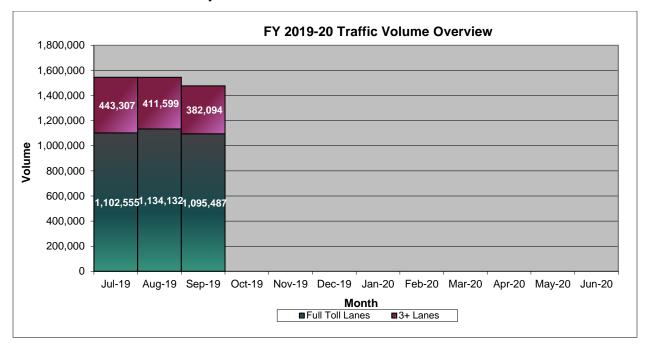
**FY 2019-20 Year to Date as of September 30, 2019** 

	FY 2019-20	Stantec			FY 2018-19	Yr-to-Yr
	YTD	YTD	#	%	YTD	%
Trips	Actual	Projected	Variance	Variance	Actual	Variance
Full Toll Lanes	3,332,174	3,315,930	16,244	0.5%	3,280,307	1.6%
3+ Lanes	1,237,000	1,040,432	196,568	18.9%	1,187,420	4.2%
Total Gross Trips	4,569,174	4,356,362	212,812	4.9%	4,467,727	2.3%
Revenue						
Full Toll Lanes	\$13,331,495	\$13,828,769	(\$497,274)	(3.6%)	\$12,944,382	3.0%
3+ Lanes	\$218,945	\$252,085	(\$33,140)	(13.1%)	\$228,306	(4.1%)
Total Gross Revenue	\$13,550,440	\$14,080,854	(\$530,414)	(3.8%)	\$13,172,688	2.9%
Average Revenue per Trip						
Average Full Toll Lanes	\$4.00	\$4.17	(\$0.17)	(4.1%)	\$3.95	1.3%
Average 3+ Lanes	\$0.18	\$0.24	(\$0.06)	(25.0%)	\$0.19	(5.3%)
Average Gross Revenue	\$2.97	\$3.23	(\$0.26)	(8.0%)	\$2.95	0.7%

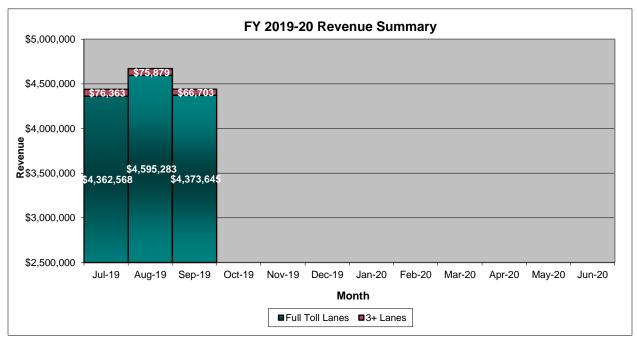


#### **OCTA Traffic and Revenue Summary**

The chart below reflects the total trips breakdown between Full Toll trips and HOV3+ trips for FY 2019-20 on a monthly basis.



The chart below reflects the gross potential revenue breakdown between Full Toll trips and HOV3+ trips for FY 2019-20 on a monthly basis.





Peak traffic hour in the eastbound direction reached or exceeded 90% or more of defined capacity 17 times during the month of September 2019 (highlighted in yellow). As demonstrated on the next chart, westbound peak hour traffic volumes top out at 81% of defined capacity.

#### OCTA EASTBOUND PEAK-HOUR VOLUMES

	Monday	1	09/02	2/19	Tuesday	1	09/03	/19	Wedne	sday	09/04	1/19	Thursda	ay	09/0	5/19	Friday		09/06	6/19
PM Tim e	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$4.45	414	1,040	31%	\$5.15	470	2,756	81%	\$5.15	452	2,983	88%	\$6.70	506	3,224	95%	\$7.10	532	3,177	93%
1500 - 1600	\$4.45	422	977	29%	\$5.75	666	2,792	82%	\$7.75	702	2,987	88%	\$6.75	598	2,647	78%	\$9.15	509	1,810	53%
1600 - 1700	\$4.45	431	978	29%	\$5.50	425	2,888	85%	\$7.50	426	2,845	84%	\$8.30	490	2,348	69%	\$8.95	536	2,696	79%
1700 - 1800	\$4.45	407	880	26%	\$5.40	496	2,863	84%	\$6.40	489	2,965	87%	\$8.70	460	2,530	74%	\$7.05	508	2,846	84%
1800 - 1900	\$4.45	484	987	29%	\$3.95	562	2,856	84%	\$3.95	609	2,939	86%	\$4.85	625	2,968	87%	\$6.55	649	2,789	82%
1900 - 2000	\$4.45	501	994	29%	\$3.85	601	2,455	72%	\$3.85	645	2,512	74%	\$5.60	621	2,521	74%	\$6.05	640	2,240	66%

	Monday	1	09/09	9/19	Tuesday	/	09/10	/19	Wedne	sday	09/11	I/19	Thursda	ay	09/1	2/19	Friday		09/13	3/19
PM Tim e	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Сар.
1400 - 1500	\$5.15	466	2,769	81%	\$5.15	461	2,812	83%	\$5.15	476	2,874	85%	\$6.70	488	3,158	93%	\$7.10	531	3,113	92%
1500 - 1600	\$5.50	675	3,003	88%	\$5.75	639	2,786	82%	\$7.75	712	3,045	90%	\$6.75	659	2,956	87%	\$9.15	740	2,626	77%
1600 - 1700	\$5.35	474	2,964	87%	\$5.50	423	2,861	84%	\$7.50	476	2,853	84%	\$8.30	515	2,810	83%	\$8.95	539	2,874	85%
1700 - 1800	\$5.30	495	2,977	88%	\$5.40	476	2,886	85%	\$6.40	501	2,924	86%	\$8.70	421	2,332	69%	\$7.05	603	3,115	92%
1800 - 1900	\$5.50	621	2,730	80%	\$3.95	523	2,723	80%	\$3.95	661	2,956	87%	\$4.85	643	3,095	91%	\$6.55	610	2,848	84%
1900 - 2000	\$3.85	483	1,966	58%	\$3.85	588	2,501	74%	\$3.85	589	2,455	72%	\$5.60	723	2,814	83%	\$6.05	681	2,355	69%

	Monday	1	09/16	3/19	Tuesday	/	09/17	/19	Wedne	esday	09/18	3/19	Thursda	ay	09/1	9/19	Friday		09/20	)/19
PM Tim e	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.15	474	2,721	80%	\$5.15	449	2,857	84%	\$5.15	482	3,007	88%	\$6.70	473	3,124	92%	\$7.10	567	3,128	92%
1500 - 1600	\$5.50	626	3,010	89%	\$5.75	677	2,859	84%	\$7.75	682	2,807	83%	\$6.75	643	3,020	89%	\$9.15	731	2,706	80%
1600 - 1700	\$5.35	498	2,958	87%	\$5.50	446	2,975	88%	\$7.50	430	2,744	81%	\$8.30	501	2,974	87%	\$8.95	466	2,738	81%
1700 - 1800	\$5.30	519	3,050	90%	\$5.40	510	3,037	89%	\$6.40	481	2,845	84%	\$8.70	433	2,446	72%	\$7.05	542	2,816	83%
1800 - 1900	\$5.50	620	2,665	78%	\$3.95	650	3,087	91%	\$3.95	642	3,046	90%	\$4.85	610	2,868	84%	\$6.55	667	2,874	85%
1900 - 2000	\$3.85	465	1,751	52%	\$3.85	583	2,415	71%	\$3.85	693	2,833	83%	\$5.60	726	2,782	82%	\$6.05	669	2,295	68%

	Monday	1	09/23	3/19	Tuesday	/	09/24	V 19	Wedne	sday	09/2	5/19	Thursda	ay	09/2	6/19	Friday		09/27	//19
PM Tim e	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.15	461	2,636	78%	\$5.15	428	2,899	85%	\$5.15	462	3,002	88%	\$6.70	463	3,209	94%	\$7.10	580	3,210	94%
1500 - 1600	\$5.50	634	3,018	89%	\$5.75	622	2,739	81%	\$7.75	621	2,831	83%	\$6.75	651	3,125	92%	<b>\$</b> 9.15	754	2,719	80%
1600 - 1700	\$5.35	454	2,869	84%	\$5.50	422	2,793	82%	\$7.50	420	2,784	82%	\$8.30	534	2,973	87%	\$8.95	542	2,878	85%
1700 - 1800	\$5.30	516	2,937	86%	\$5.40	479	2,765	81%	\$6.40	477	2,826	83%	\$8.70	429	2,565	75%	\$7.05	613	2,953	87%
1800 - 1900	\$5.50	674	2,802	82%	\$3.95	535	2,678	79%	\$3.95	651	2,921	86%	\$4.85	687	3,131	92%	<b>\$</b> 6.55	692	2,674	79%
1900 - 2000	\$3.85	483	1,865	55%	\$3.85	714	2,787	82%	\$3.85	677	2,709	80%	\$5.60	617	2,434	72%	<b>\$</b> 6.05	630	2,007	59%

	Monday	/	09/30	0/19	Tuesday	/	10/0	1/19	Wedne	esday	10/	02/19	Thursda	ay	10/0	3/19	Friday		10/04	/19
PM Tim e	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
1400 - 1500	\$5.15	419	2,572	76%																
1500 - 1600	\$5.50	663	3,141	92%																
1600 - 1700	\$5.35	445	2,851	84%																
1700 - 1800	\$5.30	545	3,162	93%																
1800 - 1900	\$5.50	635	2,573	76%																
1900 - 2000	\$3.85	482	1,951	57%																



#### **OCTA WESTBOUND PEAK-HOUR VOLUMES**

	Monday	,	09/02	2/19	Tuesday	,	09/03	3/19	Wedne	sday	09/04	1/19	Thursda	ay	09/0	5/19	Friday		09/06	5/19
AM Time	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$1.70	48	110	3%	\$3.05	825	2,582	76%	\$3.05	903	2,650	78%	\$3.05	879	2,633	77%	\$3.05	741	2,099	62%
0500 - 0600	\$1.70	77	217	6%	\$4.95	946	2,671	79%	\$4.95	942	2,490	73%	\$4.95	861	2,375	70%	\$4.70	836	2,459	72%
0600 - 0700	\$2.50	63	200	6%	\$5.15	610	2,059	61%	\$5.15	657	2,178	64%	\$5.15	715	2,219	65%	\$4.95	674	2,245	66%
0700 - 0800	\$2.50	150	353	10%	\$5.65	514	2,237	66%	\$5.65	461	2,149	63%	\$5.65	505	2,292	67%	\$5.50	444	2,061	61%
0800 - 0900	\$2.50	239	638	19%	\$5.15	323	2,244	66%	\$5.15	314	2,269	67%	\$5.15	345	2,226	65%	\$4.95	293	1,996	59%
0900 - 1000	\$3.70	449	1,008	30%	\$4.10	314	2,292	67%	\$4.10	285	2,312	68%	\$4.10	294	2,118	62%	\$4.10	305	1,848	54%

	Monday	,	09/09	9/19	Tuesday	/	09/10	/19	Wedne	sday	09/1	I/19	Thursda	ay	09/12	2/19	Friday		09/13	3/19
AM Time	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.05	875	2,669	79%	\$3.05	831	2,581	76%	\$3.05	871	2,531	74%	\$3.05	881	2,543	75%	\$3.05	761	2,094	62%
0500 - 0600	\$4.95	934	2,547	75%	\$4.95	1002	2,766	81%	\$4.95	975	2,613	77%	\$4.95	948	2,589	76%	\$4.70	845	2,453	72%
0600 - 0700	\$5.15	651	2,129	63%	\$5.15	595	2,022	59%	\$5.15	676	2,238	66%	\$5.15	699	2,295	68%	\$4.95	633	2,196	65%
0700 - 0800	\$5.65	487	2,283	67%	\$5.65	508	2,216	65%	\$5.65	499	2,176	64%	\$5.65	506	2,279	67%	\$5.50	457	1,974	58%
0800 - 0900	\$5.15	295	2,120	62%	\$5.15	311	2,067	61%	\$5.15	333	2,226	65%	\$5.15	313	2,319	68%	\$4.95	325	1,948	57%
0900 - 1000	\$4.10	293	2,130	63%	\$4.10	282	2,159	64%	\$4.10	285	2,162	64%	\$4.10	305	2,212	65%	\$4.10	262	1,752	52%

	Monday	1	09/16	6/19	Tuesday	,	09/17	/19	Wedne	sday	09/18	3/19	Thursda	ay	09/19	/19	Friday		09/20	)/19
AM Time	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.05	863	2,649	78%	\$3.05	849	2,579	76%	\$3.05	927	2,690	79%	\$3.05	850	2,532	74%	\$3.05	734	2,052	60%
0500 - 0600	\$4.95	923	2,511	74%	\$4.95	1034	2,723	80%	\$4.95	914	2,478	73%	\$4.95	934	2,466	73%	\$4.70	887	2,507	74%
0600 - 0700	\$5.15	666	2,172	64%	\$5.15	624	2,054	60%	\$5.15	674	2,129	63%	\$5.15	665	2,226	65%	\$4.95	653	2,259	66%
0700 - 0800	\$5.65	476	2,230	66%	\$5.65	482	2,262	67%	\$5.65	534	2,342	69%	\$5.65	494	2,283	67%	\$5.50	427	1,963	58%
0800 - 0900	\$5.15	281	2,056	60%	\$5.15	336	2,291	67%	\$5.15	305	2,283	67%	\$5.15	328	2,229	66%	\$4.95	292	1,915	56%
0900 - 1000	\$4.10	278	2,016	59%	\$4.10	289	2,285	67%	\$4.10	276	2,208	65%	\$4.10	310	2,230	66%	\$4.10	291	1,870	55%

	Monday	,	09/23	3/19	Tuesday	,	09/24	l/19	Wedne	sday	09/2	5/19	Thursda	ay	09/20	6/19	Friday		09/27	'/19
AM Time	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.05	870	2,637	78%	\$3.05	797	2,689	79%	\$3.05	837	2,639	78%	\$3.05	881	2,606	77%	\$3.05	749	2,148	63%
0500 - 0600	\$4.95	747	2,274	67%	\$4.95	932	2,712	80%	\$4.95	816	2,492	73%	\$4.95	884	2,554	75%	\$4.70	759	2,303	68%
0600 - 0700	\$5.15	541	1,984	58%	\$5.15	627	2,063	61%	\$5.15	633	2,236	66%	\$5.15	651	2,204	65%	\$4.95	659	2,323	68%
0700 - 0800	\$5.65	460	2,138	63%	\$5.65	438	2,213	65%	\$5.65	453	2,211	65%	\$5.65	477	2,194	65%	\$5.50	457	2,039	60%
0800 - 0900	\$5.15	325	2,142	63%	\$5.15	284	2,133	63%	\$5.15	288	2,351	69%	\$5.15	274	2,242	66%	\$4.95	292	1,800	53%
0900 - 1000	\$4.10	258	2,089	61%	\$4.10	312	2,337	69%	\$4.10	256	2,255	66%	\$4.10	269	2,168	64%	\$4.10	387	1,785	53%

	Monday	,	09/30	)/19	Tuesday	,	10/0 <sup>-</sup>	I/19	Wedne	esday	10/0	02/19	Thursda	ay	10/0	3/19	Friday		10/04	/19
AM Time	Price	HOV	Vol.	Сар.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.	Price	HOV	Vol.	Cap.
0400 - 0500	\$3.05	877	2,689	79%																
0500 - 0600	\$4.95	822	2,504	74%																
0600 - 0700	\$5.15	622	2,071	61%																
0700 - 0800	\$5.65	415	2,038	60%																
0800 - 0900	\$5.15	270	2,047	60%																
0900 - 1000	\$4.10	307	2,049	60%																



#### OCTA OPERATIONAL HIGHLIGHTS

#### **On-road Operations**

OCTA Customer Assistance Specialists (CAS) responded to 91 calls during the month of September. Of those calls, 77 were to assist disabled vehicles and 7 calls to remove debris. There were 7 accidents in the Express Lanes and 1 of those accidents originated in the SR91 general-purpose lanes that affected the Express Lanes.

#### **Electronic Toll and Traffic Management System Project Update**

An agreement with Kapsch TrafficCom USA, Inc., (Kapsch) was executed in June 2018 to provide toll lane system integrator services for the design, installation, operations, and maintenance of the electronic toll and traffic management system for the 91 Express Lanes. This new lane system will be able to read the new 6C protocol as well as the current Title 21 protocol. Following RCTC's completion of their lane system installation on the 91 Express Lanes, OCTA completed installation of the lane system on the westbound gantries during a 55-hour closure on the weekend of August 23<sup>rd</sup>. After the close of the month-end period, the eastbound lane system installation was completed during the weekend of October 4<sup>th</sup>.

#### **6C Transition Update**

In addition to the lane system replacement, the back-office system will need to be modified in order to process the new transponders and changes to the customer account plans. Modification to the back-office system will commence when the lane system installations for both OCTA and RCTC have been completed. Distribution of the new 6C transponders to customers will begin after the back-office system changes have been made. OCTA and RCTC have prepared a series of customer communications to be provided to customers to facilitate the transition to the new protocol and changes to the account plans.

#### **Amendment to the Three-Party Operating Agreement**

As referenced above, due to the back-office system changes, an amendment to the OCTA, RCTC, Cofiroute USA (CUSA) Operating Agreement is required. Staff from both OCTA and RCTC have been in negotiations with CUSA for the amendment. It is anticipated there will be no change to the maximum obligation of the contract. The amendment is expected to be finalized in the next few months.



### FINANCIAL HIGHLIGHTS OCTA

#### 91 Express Lanes Operating Statement

		YTD as of :		9/30/2019	YTD Var	iance
Description		Actual (1)	E	Budget <sup>(1)</sup>	Dollar \$	Percent (%)
Operating revenues:						
Toll revenue	\$	12,548,956.42	\$ 1	3,286,733.00	\$ (737,776.58)	
Fee revenue		1,880,700.76		880,052.00	1,000,648.76	113.7
Total operating revenues		14,429,657.18	1	4,166,785.00	262,872.18	1.9
Operating expenses:						
Contracted services		1,516,906.78		1,849,260.00	332,353.22	18.0
Administrative fee		708,720.00		709,971.00	1,251.00	0.2
Other professional services		(8,268.66)		939,356.00	947,624.66	100.9
Credit card processing fees		312,561.54		355,590.00	43,028.46	12.1
Toll road account servicing		165,800.32		620,500.00	454,699.68	73.3
Other insurance expense		93,273.75		62,475.00	(30,798.75)	
Toll road maintenance supply repairs		70,963.05		118,751.00	47,787.95	40.2
Patrol services		170,690.14		244,905.00	74,214.86	30.3
Building equipment repairs and maint		(32,873.57)		81,556.00	114,429.57	140.3
6C Transponders		-		62,500.00	62,500.00	100.0
Other services		(16,806.00)		8,749.00	25,555.00	292.1
Utilities		6,984.85		18,369.00	11,384.15	62.0
Office expense		(759.16)		88,805.00	89,564.16	100.9
Bad debt expense		35,916.31		-	(35,916.31)	
Miscellaneous (2)		3,121.20		29,620.00	26,498.80	89.5
Leases	L_	93,289.00	L	114,954.00	21,665.00	18.8
Total operating expenses		3,119,519.55		5,305,361.00	2,185,841.45	41.2
Depreciation and amortization (3)		851,208.01		-	(851,208.01)	N/A
Operating income (loss)		10,458,929.62		8,861,424.00	1,597,505.62	18.0
						1
Nonoperating revenues (expenses):						
Reimbursement from Other Agencies		45,200.00		-	45,200.00	N/A
Interest income	L	1,551,032.50		949,023.00	602,009.50	63.4
Interest expense	ſ	(1,178,487.42)	(	(1,178,016.00)	(471.42)	` '
Other		13,160.66		-	13,160.66	N/A
Total nonoperating revenues (expenses)		430,905.74		(228,993.00)	659,898.74	288.2
Transfers in	l .	_	1	_	_	N/A
Transfers out		_		(5,000.00)	5,000.00	100.0
Net income (loss)	\$	10,889,835.36	\$	8,627,431.00	\$ 2,262,404.36	26.2

<sup>&</sup>lt;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.

#### **Capital Asset Activity**

During the three months ending September 30, 2019, capital asset activities included \$5,920 for the computer equipment and \$97,358 for transponder purchases.



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

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

### **OPERATIONS OVERVIEW RCTC**

#### TRAFFIC AND REVENUE STATISTICS FOR RCTC

Total traffic volume on the RCTC 91 Express Lanes for September 2019 was 1,300,290. This represents a daily average of 43,343. This is a 5.1% increase in total traffic volume from the same period last year, which totaled 1,237,747. Potential toll revenue for the month was \$5,361,366, which represents an increase of 24.5% from the prior year's total of \$4,307,975. Carpool percentage for the month was 24.29% as compared to the previous year's rate of 23.83%.

Month-to-date 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 Express Lanes and associated potential revenue for the month of September 2019.

#### Current Month-to-Date (MTD) as of September 30, 2019

Trips	SEP-19 MTD Actual	Stantec MTD Projected	# Variance	% Variance	SEP-18 MTD Actual	Yr-to-Yr % Variance
Full Toll Lanes	984,484	976,886	7,598		942,845	
ruii Toli Laries	•	970,000			,	
3+ Lanes	315,806	303,000	12,806	4.2%	294,902	7.1%
Total Gross Trips	1,300,290	1,279,886	20,404	1.6%	1,237,747	5.1%
Revenue						
Full Toll Lanes	\$5,326,713	\$3,809,843	\$1,516,870	39.8%	\$4,278,176	24.5%
3+ Lanes	\$34,653	\$0	\$34,653		\$29,799	16.3%
Total Gross Revenue	\$5,361,366	\$3,809,843	\$1,551,523	40.7%	\$4,307,975	24.5%
Average Revenue per T	rip					
Average Full Toll Lanes	\$5.41	\$3.90	\$1.51	38.7%	\$4.54	19.2%
Average 3+ Lanes	\$0.11	\$0.00	\$0.11		\$0.10	10.0%
Average Gross Revenue	\$4.12	\$2.98	\$1.14	38.3%	\$3.48	18.4%



The 2020 fiscal year-to-date (YTD) traffic volume is 3.3% higher when compared with the same period last year. The 2020 fiscal year-to-date revenue is 18.4% higher than for the same period last year. The traffic and revenue increases are attributed to higher demand and increase toll rates to manage the demand. Year-to-date average revenue per-trip is \$4.05.

Fiscal year-to-date 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 Express Lanes and associated potential revenue for the months of July 2019 through September 2019.

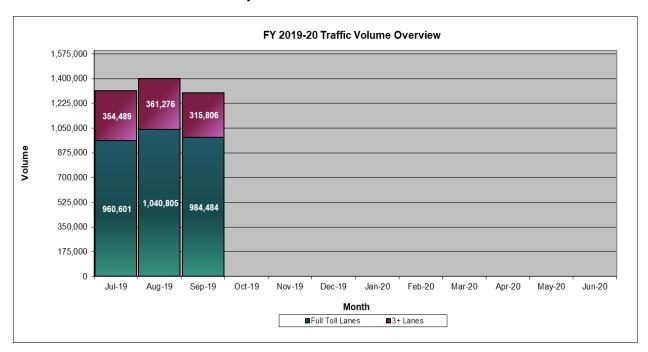
FY 2019-20 Year to Date as of September 30, 2019

	FY 2019-20	Stantec			FY 2018-19	Yr-to-Yr
	YTD	YTD	#	%	YTD	%
Trips	Actual	Projected	Variance	Variance	Actual	Variance
Full Toll Lanes	2,985,890	3,012,800	(26,910)	(0.9%)	2,944,870	1.4%
3+ Lanes	1,031,571	976,143	55,428	5.7%	944,106	9.3%
Total Gross Trips	4,017,461	3,988,943	28,518	0.7%	3,888,976	3.3%
Revenue						
Full Toll Lanes	\$16,129,189	\$11,740,443	\$4,388,746	37.4%	\$13,622,632	18.4%
3+ Lanes	\$123,001	\$0	\$123,001		\$107,755	14.1%
Total Gross Revenue	\$16,252,190	\$11,740,443	\$4,511,747	38.4%	\$13,730,387	18.4%
Average Revenue per T	rip					
Average Full Toll Lanes	\$5.40	\$3.90	\$1.50	38.5%	\$4.63	16.6%
Average 3+ Lanes	\$0.12	\$0.00	\$0.12		\$0.11	9.1%
Average Gross Revenue	\$4.05	\$2.94	\$1.11	37.8%	\$3.53	14.7%

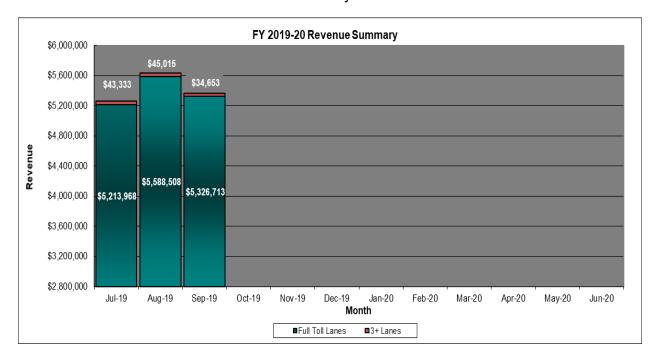


#### **RCTC Traffic and Revenue Summary**

The chart below reflects the total trips broken down between Full Toll lanes and HOV3+ lanes for FY 2019-20 on a monthly basis.



The chart below reflects the gross potential revenue breakdown between Full Toll lanes and HOV3+ lanes for FY 2019-20 on a monthly basis.





#### **RCTC PEAK-HOUR VOLUMES**

RCTC evaluates traffic volumes for peak period hours where Express Lanes performance is degraded quarterly and either increases or decreases tolls. Hours that are highlighted in yellow were flagged for continued evaluation. The next quarterly adjustment is scheduled for January 1, 2020.

#### RCTC EASTBOUND PEAK-HOUR VOLUMES

Eastbound PM Peak - County Line to McKinley

	Monday			09/02/	19	Tuesda	ıy		09/03/	19	Wedne	sday		09/04/	19	Thursda	y		09/05/	19	Friday			09/06/	19
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	\$2.25	190	307	497	В	\$6.95	247	930	1,177	D	\$7.95	253	1,110	1,363	F	\$10.50	270	1,070	1,340	F	\$19.65	318	1,001	1,319	F
1500 - 1600	\$2.25	185	267	452	В	\$6.95	342	906	1,248	Ε	\$8.85	362	883	1,245	Ε	\$12.00	338	831	1,169	D	\$19.35	298	692	990	С
1600 - 1700	\$2.25	200	249	449	В	\$5.30	176	1,077	1,253	Ε	\$5.30	207	898	1,105	D	\$8.15	240	817	1,057	D	\$11.10	302	954	1,256	Е
1700 - 1800	\$2.25	201	212	413	В	\$5.30	197	910	1,107	D	\$5.30	230	857	1,087	D	\$5.30	247	856	1,103	D	\$6.95	290	942	1,232	Е
1800 - 1900	\$2.25	214	238	452	В	\$5.30	232	787	1,019	D	\$5.30	287	797	1,084	D	\$5.30	291	836	1,127	D	\$6.95	340	894	1,234	Е
1900 - <b>2</b> 000	\$2.25	233	229	462	В	\$4.20	229	660	889	С	\$4.20	274	679	953	С	\$5.30	256	735	991	С	\$5.30	323	740	1,063	D

	Monday			09/09/	19	Tuesda	ay		09/10/	19	Wedne	sday		09/11/	19	Thursda	y		09/12/	19	Friday			09/13/	19
PM Time	Price	HOV	<b>90V</b>	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS	Price	HOV	SOV	Vol.	LOS
1400 - 1500	\$5.30	244	1,048	1,292	Е	\$6.95	260	999	1,259	Е	\$7.95	253	1,006	1,259	Е	\$10.50	283	1,060	1,343	F	\$19.65	315	1,005	1,320	F
1500 - 1600	\$8.00	346	877	1,223	Е	\$6.95	313	950	1,263	Е	\$8.85	391	901	1,292	Е	\$12.00	330	925	1,255	Е	\$19.35	381	792	1, 173	D
1600 - 1700	\$5.30	241	871	1,112	D	\$5.30	192	929	1,121	D	\$5.30	226	912	1,138	D	\$8.15	201	922	1,123	D	\$11.10	243	979	1,222	Е
1700 - 1800	\$5.30	250	838	1,088	D	\$5.30	172	858	1,030	D	\$5.30	240	822	1,062	D	\$5.30	176	782	958	С	\$6.95	264	1,034	1,298	Е
1800 - 1900	\$5.30	292	731	1,023	D	\$5.30	239	785	1,024	D	\$5.30	318	763	1,081	D	\$5.30	264	938	1,202	Ε	\$6.95	327	963	1,290	Е
1900 - 2000	\$2.25	204	554	758	В	\$4.20	248	747	995	С	\$4.20	262	662	924	С	\$5.30	291	907	1,198	D	\$5.30	332	779	1,111	D

	Monday	Monday 09/16/19			19	Tuesda	ay		09/17/	19	Wedne	sday		09/18/	19	Thursda	y		09/19/	19	Friday			09/20/	19
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	\$5.30	269	968	1,237	Е	\$6.95	238	1,039	1,277	Е	\$7.95	253	1,075	1,328	F	\$10.50	249	1,163	1,412	F	\$19.65	336	1,163	1,499	F
1500 - 1600	\$8.00	316	887	1,203	Ε	\$6.95	287	930	1,217	Ε	\$8.85	308	928	1,236	Ε	\$12.00	308	994	1,302	F	\$19.35	370	874	1,244	Е
1600 - 1700	\$5.30	237	888	1,125	D	\$5.30	159	967	1,126	D	\$5.30	191	962	1,153	D	\$8.15	212	935	1,147	D	\$11.10	221	1,058	1,279	Е
1700 - 1800	\$5.30	211	877	1,088	D	\$5.30	182	957	1,139	D	\$5.30	198	887	1,085	D	\$5.30	194	875	1,069	D	\$6.95	274	1,119	1,393	F
1800 - 1900	\$5.30	246	727	973	С	\$5.30	250	856	1,106	D	\$5.30	285	893	1,178	D	\$5.30	267	908	1,175	D	\$6.95	319	1,196	1,515	F
1900 - 2000	\$2.25	168	560	728	В	\$4.20	236	657	893	С	\$4.20	239	820	1,059	D	\$5.30	283	891	1,174	D	\$5.30	313	1,020	1,333	F

	Monday			09/23/	19	Tuesda	y		09/24/	19	Wedne	sday		09/25/	19	Thursda	ıy		09/26/	19	Friday			09/27/	19
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	\$5.30	248	954	1,202	Е	\$6.95	231	1,055	1,286	Е	\$7.95	241	1,075	1,316	F	\$10.50	265	1,127	1,392	F	\$19.65	303	1,069	1,372	F
1500 - 1600	\$8.00	323	923	1,246	Ε	\$6.95	286	985	1,271	Ε	\$8.85	285	941	1,226	Ε	\$12.00	298	976	1,274	Ε	\$19.35	356	872	1,228	Е
1600 - 1700	\$5.30	184	889	1,073	D	\$5.30	162	918	1,080	D	\$5.30	195	951	1,146	D	\$8.15	225	1,007	1,232	Е	\$11.10	259	1,027	1,286	Е
1700 - 1800	\$5.30	219	794	1,013	D	\$5.30	214	842	1,056	D	\$5.30	212	894	1,106	D	\$5.30	184	907	1,091	D	\$6.95	252	991	1,243	Е
1800 - 1900	\$5.30	306	770	1,076	D	\$5.30	255	789	1,044	D	\$5.30	270	906	1,176	D	\$5.30	285	932	1,217	Ε	\$6.95	280	811	1,091	D
1900 - 2000	\$2.25	228	557	785	В	\$4.20	263	765	1,028	D	\$4.20	249	841	1,090	D	\$5.30	233	791	1,024	D	\$5.30	249	692	941	С

	Monday			09/30/	19	Tuesda	ay		10/01/	19	Wedne	sday		10/02/	19	Thursda	ay		10/03/	19	Friday			10/04/	19
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	\$5.30	245	893	1,138	D																				
1500 - 1600	\$8.00	315	930	1,245	Ε																				
1600 - 1700	\$5.30	199	970	1,169	D																				
1700 - 1800	\$5.30	213	910	1,123	D																				
1800 - 1900	\$5.30	275	765	1,040	D																				
1900 - <b>2</b> 000	\$2.25	215	596	811	С																				



#### Eastbound PM Peak - County Line to I-15 South

	Monday			09/02/	19	Tuesda	ay		09/03/	19	Wedne	sday		09/04/	19	Thursda	ıy		09/05/	19	Friday			09/06/	19
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	\$1.95	113	167	280	Α	\$2.95	126	704	830	С	\$2.95	129	771	900	С	\$5.30	143	768	911	С	\$5.30	146	656	802	С
1500 - <b>1</b> 600	\$1.95	115	161	276	Α	\$2.95	155	568	723	В	\$5.30	163	632	795	В	\$5.30	146	597	743	В	\$2.95	143	437	580	В
1600 - 1700	\$1.95	87	163	250	Α	\$2.95	92	663	755	В	\$2.95	99	605	704	В	\$2.95	123	556	679	В	\$2.95	152	581	733	В
1700 - 1800	\$1.95	99	150	249	Α	\$2.95	107	561	668	В	\$2.95	127	563	690	В	\$2.95	133	636	769	В	\$2.95	124	566	690	В
1800 - 1900	\$1.95	130	144	274	Α	\$2.95	126	584	710	В	\$2.95	151	611	762	В	\$2.95	142	587	729	В	\$2.95	129	525	654	В
1900 - <b>2</b> 000	\$1.95	143	160	303	Α	\$2.95	130	546	676	В	\$2.95	165	502	667	В	\$2.95	168	567	735	В	\$2.95	163	484	647	В

	Monday 09/09/19			19	Tuesda	ıy		09/10/	19	Wedne	sday		09/11/	19	Thursda	y		09/12/	19	Friday			09/13/	19	
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	\$2.95	126	691	817	С	\$2.95	138	731	869	С	\$2.95	149	789	938	С	\$5.30	126	761	887	С	\$5.30	167	764	931	С
1500 - 1600	\$2.95	177	650	827	С	\$2.95	178	635	813	С	\$5.30	183	627	810	С	\$5.30	144	645	789	В	\$2.95	143	521	664	В
1600 - 1700	\$2.95	134	645	779	В	\$2.95	85	672	757	В	\$2.95	122	601	723	В	\$2.95	101	589	690	В	\$2.95	125	652	777	В
1700 - 1800	\$2.95	125	554	679	В	\$2.95	85	616	701	В	\$2.95	118	554	672	В	\$2.95	104	537	641	В	\$2.95	142	668	810	С
1800 - 1900	\$2.95	137	483	620	В	\$2.95	122	543	665	В	\$2.95	166	562	728	В	\$2.95	133	612	745	В	\$2.95	144	677	821	С
1900 - 2000	\$2.95	123	392	515	В	\$2.95	136	543	679	В	\$2.95	161	552	713	В	\$2.95	152	653	805	С	\$2.95	194	608	802	С

	Monday 09/16/19			19	Tuesda	y		09/17/	19	Wedne	sday		09/18/	19	Thursda	y		09/19/	19	Friday			09/20/	19	
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	\$2.95	129	638	767	В	\$2.95	125	690	815	С	\$2.95	143	801	944	С	\$5.30	117	737	854	С	\$5.30	164	694	858	С
1500 - 1600	\$2.95	143	647	790	В	\$2.95	128	675	803	С	\$5.30	151	605	756	В	\$5.30	127	664	791	В	\$2.95	166	594	760	В
1600 - 1700	\$2.95	114	560	674	В	\$2.95	115	695	810	С	\$2.95	88	647	735	В	\$2.95	86	618	704	В	\$2.95	108	584	692	В
1700 - 1800	\$2.95	100	618	718	В	\$2.95	96	584	680	В	\$2.95	112	606	718	В	\$2.95	94	579	673	В	\$2.95	121	624	745	В
1800 - 1900	\$2.95	140	524	664	В	\$2.95	123	636	759	В	\$2.95	129	589	718	В	\$2.95	123	542	665	В	\$2.95	146	663	809	С
1900 - 2000	\$2.95	104	365	469	В	\$2.95	158	491	649	В	\$2.95	138	599	737	В	\$2.95	173	569	742	В	\$2.95	158	569	727	В

	Mone	day		09/23/	19	Tues	day		09/24/	19	Wedn	esday		09/25/	19	Thurs	day		09/26/	19	Fric	lay		09/27/	19
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	\$2.95	123	647	770	В	\$2.95	118	749	867	С	\$2.95	149	840	989	С	\$5.30	129	819	948	С	\$5.30	162	768	930	С
1500 - 1600	\$2.95	148	687	835	С	\$2.95	143	643	786	В	\$5.30	167	657	824	С	\$5.30	150	690	840	С	\$2.95	172	630	802	С
1600 - 1700	\$2.95	102	638	740	В	\$2.95	97	654	751	В	\$2.95	73	626	699	В	\$2.95	125	679	804	С	\$2.95	111	623	734	В
1700 - 1800	\$2.95	126	569	695	В	\$2.95	104	579	683	В	\$2.95	110	620	730	В	\$2.95	96	515	611	В	\$2.95	101	591	692	В
1800 - 1900	\$2.95	179	552	731	В	\$2.95	103	572	675	В	\$2.95	141	598	739	В	\$2.95	140	617	757	В	\$2.95	135	544	679	В
1900 - <b>2</b> 000	\$2.95	121	403	524	В	\$2.95	142	633	775	В	\$2.95	146	600	746	В	\$2.95	141	545	686	В	\$2.95	130	388	518	В

	Monday			09/30/	19	Tuesda	ay		10/01/	19	Wedne	sday		10/02/	19	Thursda	ıy		10/03/	19	Friday			10/04/	19
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	\$2.95	110	656	766	В																				
1500 - 1600	\$2.95	148	738	886	С																				
1600 - 1700	\$2.95	102	634	736	В																				
1700 - 1800	\$2.95	111	673	784	В																				
1800 - 1900	\$2.95	143	559	702	В																				
1900 - 2000	\$2.95	129	399	528	В																				



#### **RCTC WESTBOUND PEAK-HOUR VOLUMES**

#### Westbound AM Peak - McKinley to County Line

	1	Monday			09/02/	17	Tuesday	,		09/03/	17	Wednes	day		09/04/	17	Thursda	ау		09/05/	17	Friday			09/06/	17
AM Tir	ne	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 - 0	00 \$	\$1.55	17	29	46	Α	\$9.45	449	1,071	1,520	F	\$9.45	514	1,174	1,688	F	\$9.45	504	1,074	1,578	F	\$5.30	433	704	1,137	D
0500 - 00	00 \$	\$1.55	39	64	103	Α	\$21.45	640	959	1,599	F	\$18.40	581	706	1,287	Е	\$18.15	496	627	1,123	D	\$10.85	540	1,025	1,565	F
0600 - 07	100 8	\$1.55	30	63	93	Α	\$18.10	355	790	1,145	D	\$18.05	440	938	1,378	F	\$18.05	549	998	1,547	F	\$10.10	536	1,158	1,694	F
0700 - 08	800 \$	\$1.55	89	133	222	Α	\$15.00	405	1,225	1,630	F	\$15.75	384	1,136	1,520	F	\$13.95	434	1,299	1,733	F	\$7.95	377	1,244	1,621	F
0800 - 09	00 \$	\$1.55	159	255	414	В	\$10.10	252	1,386	1,638	F	\$10.10	247	1,346	1,593	F	\$10.85	297	1,515	1,812	F	\$6.95	240	1,216	1,456	F
0900 - 10	000	\$2.25	238	327	565	В	\$7.95	185	1,320	1,505	F	\$6.95	175	1,311	1,486	F	\$7.95	172	1,223	1,395	F	\$4.20	168	912	1,080	D

		Monday			09/09/	17	Tuesday	/		09/10/	17	Wednes	day		09/11/	17	Thursda	y		09/12/	17	Friday			09/13/	17
AM T	lime	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	\$9.45	504	1,074	1,578	F	\$9.45	440	1,029	1,469	F	\$9.45	482	1,049	1,531	F	\$9.45	481	1,067	1,548	F	\$5.30	416	725	1,141	D
0500 -	0600	\$21.90	591	805	1,396	F	\$21.45	704	1,005	1,709	F	\$18.40	566	721	1,287	Ε	\$18.15	614	757	1,371	F	\$10.85	530	986	1,516	F
0600 -	0700	\$20.20	428	832	1,260	Ε	\$18.10	368	751	1,119	D	\$18.05	495	943	1,438	F	\$18.05	476	968	1,444	F	\$10.10	493	1,172	1,665	F
0700 -	0800	\$15.00	425	1,238	1,663	F	\$15.00	443	1,203	1,646	F	\$15.75	425	1,180	1,605	F	\$13.95	404	1,295	1,699	F	\$7.95	392	1,228	1,620	F
0800 -	0900	\$10.10	271	1,426	1,697	F	\$10.10	275	1,420	1,695	F	\$10.10	266	1,432	1,698	F	\$10.85	205	1,422	1,627	F	\$6.95	201	1,186	1,387	F
0900 -	1000	\$6.95	161	1,155	1,316	Ε	\$7.95	169	1,208	1,377	F	\$6.95	210	1,156	1,366	F	\$7.95	138	1,186	1,324	Ε	\$4.20	134	877	1,011	D

		Monday			09/16/	17	Tuesday	/		09/17/	17	Wednes	day		09/18/	17	Thursda	iy		09/19/	17	Friday			09/20/	17
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	\$9.45	483	1,082	1,565	F	\$9.45	483	1,073	1,556	F	\$9.45	530	1,123	1,653	F	\$9.45	473	1,088	1,561	F	\$5.30	415	691	1,106	D
0500	- 0600	\$21.90	563	779	1,342	Ε	\$21.45	693	963	1,656	F	\$18.40	535	695	1,230	Ε	\$18.15	543	669	1,212	Ε	\$10.85	538	1,042	1,580	F
0600	- 0700	\$20.20	432	836	1,268	Ε	\$18.10	397	784	1,181	D	\$18.05	492	886	1,378	F	\$18.05	481	942	1,423	F	\$10.10	523	1,214	1,737	F
0700	- 0800	\$15.00	402	1,265	1,667	F	\$15.00	401	1,235	1,636	F	\$15.75	449	1,256	1,705	F	\$13.95	416	1,285	1,701	F	\$7.95	380	1,236	1,616	F
0800	- 0900	\$10.10	170	1,396	1,566	F	\$10.10	191	1,440	1,631	F	\$10.10	190	1,427	1,617	F	\$10.85	152	1,456	1,608	F	\$6.95	147	1,220	1,367	F
0900	- 1000	\$6.95	176	1,091	1,267	Ε	\$7.95	154	1,198	1,352	F	\$6.95	171	1,303	1,474	F	\$7.95	152	1,237	1,389	F	\$4.20	159	954	1,113	D

	Monday			09/23/	17	Tuesday			09/24/	17	Wednes	day		09/25/	17	Thursda	iy		09/26/	17	Friday			09/27/	17
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	\$9.45	439	1,132	1,571	F	\$9.45	368	1,265	1,633	F	\$9.45	422	1,160	1,582	F	\$9.45	492	1,077	1,569	F	\$5.30	389	735	1,124	D
0500 - 0600	\$21.90	458	917	1,375	F	\$21.45	601	994	1,595	F	\$18.40	428	804	1,232	Е	\$18.15	509	817	1,326	Е	\$10.85	435	959	1,394	F
0600 - 0700	\$20.20	324	948	1,272	Е	\$18.10	348	836	1,184	D	\$18.05	384	989	1,373	F	\$18.05	370	976	1,346	Е	\$10.10	434	1,218	1,652	F
0700 - 0800	\$15.00	289	1,268	1,557	F	\$15.00	310	1,394	1,704	F	\$15.75	325	1,255	1,580	F	\$13.95	378	1,205	1,583	F	\$7.95	322	1,337	1,659	F
0800 - 0900	\$10.10	119	1,502	1,621	F	\$10.10	148	1,451	1,599	F	\$10.10	185	1,507	1,692	F	\$10.85	228	1,414	1,642	F	\$6.95	169	1,167	1,336	Е
0900 - 1000	\$6.95	136	1,099	1,235	Ε	\$7.95	195	1,267	1,462	F	\$6.95	191	1,297	1,488	F	\$7.95	176	1,195	1,371	F	\$4.20	208	740	948	С

	Monday			09/30/	17	Tuesda	у		10/01/	117	Wednes	day		10/02/	/17	Thursd	ay		10/03/	17	Friday			10/04/	/17
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	\$9.45	482	1,112	1,594	F																				
0500 - 0600	\$21.90	443	903	1,346	Ε																				
0600 - 0700	\$20.20	343	906	1,249	Ε																				
0700 - 0800	\$15.00	261	1,323	1,584	F																				
0800 - 0900	\$10.10	92	1,487	1,579	F																				
0900 - 1000	\$6.95	195	1,121	1,316	Е																				



#### Westbound AMPeak - I-15 North to County Line

		Monday			09/02/	19	Tuesday	/		09/03/	19	Wednes	day		09/04/	19	Thursda	ау		09/05/	19	Friday			09/06/	19
AM Ti	ime	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 - 0	1500	\$1.95	30	27	57	Α	\$5.30	292	782	1,074	D	\$5.30	292	735	1,027	D	\$5.30	288	726	1,014	D	\$2.95	217	642	859	С
0500 - 0	600	\$1.95	33	78	111	Α	\$17.25	404	1,027	1,431	F	\$15.55	439	1,017	1,456	F	\$14.15	411	938	1,349	Е	\$6.85	352	836	1,188	D
0600 - 0	700	\$1.95	30	86	116	Α	\$17.55	368	1,006	1,374	Е	\$19.65	386	1,000	1,386	Е	\$14.50	321	895	1,216	Ε	\$6.85	330	986	1,316	Е
0700 - 0	1800	\$1.95	49	95	144	Α	\$13.45	271	1,129	1,400	Ε	\$12.45	256	1,173	1,429	F	\$11.40	281	1,233	1,514	F	\$6.85	217	994	1,211	Е
0800 - 0	900	\$1.95	68	159	227	Α	\$8.85	172	1,254	1,426	F	\$6.85	172	1,330	1,502	F	\$8.85	157	1,155	1,312	Ε	\$5.30	152	915	1,067	D
0900 - 1	000	\$1.95	154	246	400	Α	\$5.30	122	962	1,084	D	\$5.30	110	975	1,085	D	\$5.30	116	840	956	С	\$2.95	103	674	777	В

	I	Monday			09/09/	19	Tuesday	/		09/10/	19	Wednes	day		09/11/	19	Thursda	ay		09/12/	19	Friday			09/13/	19
AM Tir	me	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 - 0	500	\$6.85	301	790	1,091	D	\$5.30	296	758	1,054	D	\$5.30	306	727	1,033	D	\$5.30	297	700	997	С	\$2.95	259	639	898	С
0500 - 0	600	\$18.00	440	1,003	1,443	F	\$17.25	444	1,017	1,461	F	\$15.55	472	1,043	1,515	F	\$14.15	433	1,024	1,457	F	\$6.85	376	823	1,199	D
0600 - 0	700	\$19.35	366	997	1,363	Ε	\$17.55	370	1,000	1,370	Ε	\$19.65	358	1,012	1,370	Ε	\$14.50	384	1,039	1,423	F	\$6.85	317	966	1,283	Ε
0700 - 0	800	\$12.80	287	1,209	1,496	F	\$13.45	313	1,221	1,534	F	\$12.45	294	1,237	1,531	F	\$11.40	305	1,202	1,507	F	\$6.85	228	974	1,202	Ε
0800 - 09	900	\$8.85	175	1,155	1,330	Ε	\$8.85	177	1,390	1,567	F	\$6.85	174	1,266	1,440	F	\$8.85	145	1,250	1,395	Ε	\$5.30	131	896	1,027	D
0900 - 1	000 3	\$5.30	109	855	964	С	\$5.30	118	918	1,036	D	\$5.30	133	990	1,123	D	\$5.30	99	907	1,006	D	\$2.95	67	672	739	В

	Monday	,		09/16/	19	Tuesday	/		09/17/	19	Wednes	day		09/18/	19	Thursda	iy		09/19/	19	Friday			09/20/	19
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	\$6.85	297	787	1,084	D	\$5.30	284	730	1,014	D	\$5.30	303	782	1,085	D	\$5.30	287	727	1,014	D	\$2.95	251	628	879	С
0500 - 0600	\$18.00	412	985	1,397	Ε	\$17.25	427	1,002	1,429	F	\$15.55	424	1,027	1,451	F	\$14.15	438	1,034	1,472	F	\$6.85	350	869	1,219	Е
0600 - 0700	\$19.35	389	1,001	1,390	Ε	\$17.55	374	1,024	1,398	Ε	\$19.65	374	1,034	1,408	F	\$14.50	397	1,067	1,464	F	\$6.85	327	1,004	1,331	Е
0700 - 0800	\$12.80	299	1,210	1,509	F	\$13.45	302	1,211	1,513	F	\$12.45	293	1,220	1,513	F	\$11.40	286	1,241	1,527	F	\$6.85	227	962	1,189	D
0800 - 0900	\$8.85	141	1,168	1,309	Ε	\$8.85	118	1,384	1,502	F	\$6.85	155	1,266	1,421	F	\$8.85	79	1,166	1,245	Ε	\$5.30	101	945	1,046	D
0900 - 1000	\$5.30	111	767	878	С	\$5.30	101	977	1,078	D	\$5.30	92	939	1,031	D	\$5.30	90	928	1,018	D	\$2.95	93	661	754	В

	Monday	,		09/23/	19	Tuesday	,		09/24/	19	Wednes	day		09/25/	19	Thursda	iy		09/26/	19	Friday			09/27/	19
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	\$6.85	243	829	1,072	D	\$5.30	225	880	1,105	D	\$5.30	241	836	1,077	D	\$5.30	299	751	1,050	D	\$2.95	238	664	902	С
0500 - 0600	\$18.00	316	1,217	1,533	F	\$17.25	369	1,070	1,439	F	\$15.55	324	1,177	1,501	F	\$14.15	375	1,101	1,476	F	\$6.85	268	857	1,125	D
0600 - 0700	\$19.35	280	1,129	1,409	F	\$17.55	349	1,070	1,419	F	\$19.65	304	1,090	1,394	Ε	\$14.50	310	1,109	1,419	F	\$6.85	315	1,149	1,464	F
0700 - 0800	\$12.80	195	1,271	1,466	F	\$13.45	211	1,305	1,516	F	\$12.45	210	1,258	1,468	F	\$11.40	263	1,253	1,516	F	\$6.85	205	1,032	1,237	Е
0800 - 0900	\$8.85	113	1,312	1,425	F	\$8.85	93	1,330	1,423	F	\$6.85	118	1,353	1,471	F	\$8.85	170	1,364	1,534	F	\$5.30	113	875	988	С
0900 - 1000	\$5.30	88	898	986	С	\$5.30	106	1,060	1,166	D	\$5.30	111	970	1,081	D	\$5.30	118	852	970	С	\$2.95	125	659	784	В

		Monday			09/30/	19	Tuesday	,		10/01/	19	Wednes	day		10/02/	19	Thursda	ay		10/03/	19	Friday			10/04/	19
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	\$6.85	254	834	1,088	D																				
0500	- 0600	\$18.00	308	1,167	1,475	F																				
0600	- 0700	\$19.35	287	1,122	1,409	F																				
0700	- 0800	\$12.80	199	1,220	1,419	F																				
0800	- 0900	\$8.85	59	1,284	1,343	Ε																				
0900	- 1000	\$5.30	91	819	910	С																				



#### RCTC OPERATIONAL HIGHLIGHTS

#### **On-road Operations**

RCTC Freeway Service Patrol (FSP) responded to 85 calls during the month of September. Of those calls, 71 were to assist disabled vehicles, 6 were to remove debris, and 8 were in response to accidents.

#### **6C Transponder Technology**

Planning for the transition to the new transponder technology is underway. The lane systems have been upgraded. Changes to the back-office system to process the new transponders and make changes to the customer account plans are being finalized and will be released to the customer along with the new sticker transponders in December of this year. A series of customer communications has been developed and will be mailed or emailed to customers over a period of several months.



## FINANCIAL HIGHLIGHTS RCTC

#### RCTC 91 Express Lanes Operating Statement

	YTD as of :	9/30/201	9	YTD Variance		
Description	Actual <sup>1</sup>	Budget	t	Dollar \$	Percent (%)	
0	N. C.	10	10			
Operating revenues: Toll Revenue	\$ 15,169,825.81	\$ 9,147,2	75.00 \$	6,022,550.81	65.8	
Fee Revenue	2,009,382.91	1,320,0		689,307.91	52.2	
Total operating revenues	17,179,208.72	10,467,3		6,711,858.72	64.1	
		20 No No	100			
Operating expenses:						
Salaries and Benefits	241,854.05	338,3	50.00	96,495.95	28.5	
Legal Services	36,291.03	87,5	00.00	51,208.97	58.5	
Advisory Services	3,008.33	18,7	50.00	15,741.67	84.0	
Audit and Accounting Fees	-	11,7	50.00	11,750.00	100.0	
Service Fees	(567.66) <sup>2</sup>	6,5	00.00	7,067.66	108.7	
Other Professional Services	(11,452.10) <sup>2</sup>	368,9	75.00	380, 427. 10	103.1	
Lease Expense	56,465.41	64,1	25.00	7,659.59	11.9	
Operations	950,662.70	907,1	25.00	(43,537.70)	(4.8)	
Utilities	(1,229.96) <sup>2</sup>	15.6	25.00	16,854.96	107.9	
Supplies and Materials	178.95	10.7	50.00	1,071.05	85.7	
Membership and Subscription Fees	6.148.25	C. C	50.00	101.75	1.6	
Office Equipment & Furniture (Non-Capital)	100	3376	50.00	1,250.00	100.0	
M aintenance/Repairs	45,290.68	2000	50.00	42,159.32	48.2	
Training Seminars and Conferences	,0,200.00	600,000	25.00	1,125.00	100.0	
Transportation Expenses	79.84	8000	75.00	1,795.16	95.7	
Lodging	840.90	8000	50.00	909.10	51.9	
M eals	302.88		50.00	(52.88)	(21.2)	
Other Staff Expenses	123.00	833	50.00	127.00	50.8	
Advertising	(2,950.50) <sup>2</sup>	- I	00.00	50,450.50	106.2	
Program Management	13,773.73	77,5	00.00	(13,773,73)		
Program Operations	1,927,759.33	2,664,1	75.00	736,415.67	27.6	
	1,521,135.33	49470345			100.0	
Litigation Settlement	(0.16) <sup>2</sup>		00.00	2,500.00		
Furniture & Equipment		0.000	00.00	187,500.16	100.0	
Improvements	16,032.27	4,0	25.00	(12,007.27)	(298.3)	
Bad Debt Expense	(1.40) 3.282.609.57	4,825,8		1.40	N/A 32.0	
Total operating expenses	3,202,009.37	4,023,0	50.00	1,545,240.45	32.0	
Operating income (loss)	13,896,599.15	5,641,5	00.00	8,255,099.15	146.3	
Nonoperating revenues (expenses):	8					
Interest Revenue	578,455,37	390 5	25.00	197.930.37	(52.0)	
Other Miscellaneous Revenue	580,497.11	300,5	23.00	580,497.11	(52.0) N/A	
Interest Expense	(5,393,267.00)	(1,779,9	75.00)	(3,613,292.00)	203.0	
Total nonoperating revenues (expenses)	(4,234,314.52)	(1,399,4		(2,834,864.52)	(202.6)	
	3	2(1)	30			
Transfers In	120	<u></u>	-	-	N/A	
Transfers Out	( <del>-</del> )	(764,8	75.00)	764,875.00	(100.0)	
Net income (loss)	\$ 9,662,284.63	\$ 3,477,1	75.00 \$	6,185,109.63	177.9	

<sup>\*</sup> Unaudited

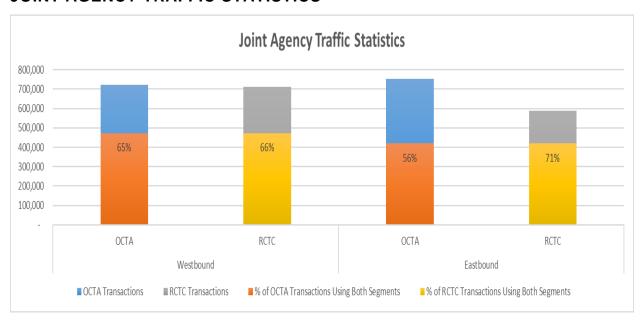


<sup>&</sup>lt;sup>2</sup> Negatives are the result of FY20 18/19 a coruals

# JOINT AGENCY TRIP AND REVENUE STATISTICS MONTH ENDING September 30, 2019

MTD	Transactions by Agency	Transactions Using Both Segments	% Using Both Segments	Revenue	
Westbound					
OCTA	723,414	473,075	65%	\$ 1,854,653	
RCTC	712,047	473,075	66%	\$ 3,536,922	
l-15	306,579	208,441	68%	\$ 1,534,134	
McKinley	405,468	264,634	65%	\$ 2,002,788	
Eastbound					
OCTA	754,167	420,146	56%	\$ 2,585,695	
RCTC	588,243	420,146	71%	\$ 1,824,444	
l-15	220,731	168,220	76%	\$ 473,835	
McKinley	367,512	251,926	69%	\$ 1,350,609	

#### **JOINT AGENCY TRAFFIC STATISTICS**





#### **JOINT AGENCY PERFORMANCE MEASURES**

REPORTING REQUIREMENT	R eporting P erio d	PERFORMANCE STANDARD	Sep-19 Perform ance	
CUSTOMER SERVICE	'			
Call Wait Time	Monthly	Not to exceed 2 minutes	1:48	
Abandon Rate	Monthly	No more than 4.0%	2.7%	
Customer Satisfaction	Monthly	At least 75 outbound calls	76	
VIOLATION PROCESSING			'	
Response Time	Monthly	Within 2 business days of receipt	0.8	
CUSA Violation Collection Rate	Quarterly	70% or more	71%	
CUSA Violation Collection Rate	Annually	74% or more		
TRAFFIC OPERATIONS				
Initial & Secondary Reviews	Monthly	Equal to or less than 15 days	0.8	
* Plate Misread Errors	Monthly	Equal to or less than 0.4%	0.01%	
CAS Response Time	Monthly	0:20 (minutes) per call	0:08	
ACCOUNTING			<u> </u>	
OCTA Exceptions	Monthly	No more than 3	0	
RCTC Exceptions	Monthly	No more than 3	0	
INFORMATION TECHNOLOGY				
Back-office System Uptime	Monthly	99% Availability	100%	
Netw ork Uptime	Monthly	99% Availability	100%	

CUSA = Cofiroute USA; CAS = OCTA Customer Assistance Specialists

#### JOINT AGENCY TRANSPONDER DISTRIBUTION

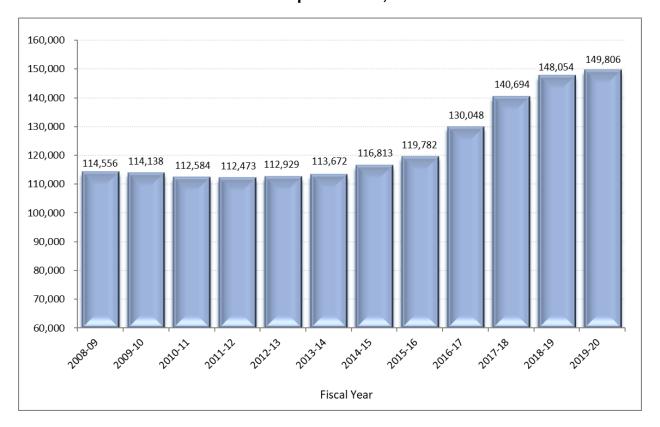
TRANSPONDED DISTRIBUTION	September-19		August-19		FY 2019-20	
TRANSPONDER DISTRIBUTION	Tags	% of Total	Tags	% of Total	Average To-Date	
ls s u e d						
To New Accounts	1,640	54.7%	1,586	52.1%	1,556	51.2%
Additional Tags to Existing Accounts	865	28.9%	889	29.2%	891	29.3%
Replacement Transponders	492	16.4%	567	18.6%	591	19.4%
Total Issued	2,997		3,042		3,038	
Returned			***************************************	***************************************	***************************************	
Account Closures	588	40.8%	440	39.9%	511	39.3%
Accounts Dow nsizing	218	15.1%	114	10.3%	167	12.8%
Defective Transponders	635	44.1%	550	49.8%	622	47.8%
Total Returned	1,441		1,104		1,300	



<sup>\*</sup> Plate M is read Error performance is current after a 60-day hold-back period; therefore, percentage reported here is for 2 months prior to the month of this report.

At the end of September 2019, the 91 Express Lanes had 149,806 active customer accounts, and 228,436 transponders classified as Assigned.

# Number of Accounts by Fiscal Year As of September 30, 2019



#### **Incoming Email Activity**

During September, the Anaheim Processing Center received 3,608 emails.

