

TOPEKA METROPOLITAN TRANSIT AUTHORITY

Board of Directors Meeting – Agenda Item

ITEM	February 2022 Fuel/Maintenance reports
CONTACT	Alan L. Parrish
RECOMMENDATION	N/A
SUMMARY	Review monthly fuel and maintenance reports.
FISCAL IMPACT (Current and Future)	Fuel Costs
PRIORITY/GOAL	N/A
ATTACHMENTS	Yes

BOARD REPORT MAINTENANCE & FUEL COSTS							MONTH	YEAR
							February	2022
Mileage	FUEL	MILES	MPG				MPG	
Fixed Route	Diesel	69,761	5.5	2011	Gillig / LF	5	5.3638	
				2014	Gillig LF	5	5.6151	
Para - Transit	Gas	7,792	5.7	2013	Glaval	6.8	6.0244	
				2021	Arboc			
	Total for month	77,553	5.5					
					Total	5.6	5.484	
	YTD mileage	658,787						
	Current fleet mileage	10,046,662						
Costs	MAINTENANCE			FUEL & OIL				
	Month	Per Miles			Usage		Total	
Fixed Route	\$12,940.42	\$0.19		Diesel	12,779	\$ 2.89	\$36,927.41	
Para- Transit	\$2,172.12	\$0.28		Gas	1,362	\$ 2.53	\$3,452.10	
				Total			\$40,379.51	
	Total	\$15,112.54	\$0.19	Oil (qt)	411	\$ 4.86	\$1,996.50	
Service Interruptions								
	Roadcall	Fixed	Lift	Staff	(Service Interruptions)			
					Fixed	Lift		
	Period	3	0	0	0	0	3	
Miles Between					#DIV/0!	#DIV/0!	25,851	
Previous Month		3	0	0	2		5	
					36,273		16,043	
Previous Month's Fuel Cost								
			Cost		Gallons Used			
	Fixed Route		\$35,374.50	\$ 2.65	13,328			
	Para - Transit		\$ 3,236.08	\$ 2.55	1,270			
	Total		\$38,610.58					
	Oil (Qt.)	587	\$ 2,762.39	\$ 4.71				
Previous Month's Maint. Cost								
	Fixed Route		\$20,448.83	\$ 0.28				
	Para - Transit		\$ 1,254.54	\$ 0.16				
	Total		\$21,703.37	\$ 0.23				

**TOPEKA METRO
VEHICLE COSTS CURRENT MONTH**

VEHICLE	MILES#01	PARTS LABOR COST	OUTSIDE REPAIR COSTS	TOTAL COST	COST PER MILE
241	845	18.238	0.00	18.238	0.0216
242	1,103	286.708	0.00	286.708	0.2599
243	1,115	102.231	0.00	102.231	0.0917
244	1,217	123.542	0.00	123.542	0.1015
246	585	340.452	0.00	340.452	0.5820
247	1,073	124.262	0.00	124.262	0.1158
248	0	0.000	0.00	0.000	0.0000
249	979	54.478	0.00	54.478	0.0556
250	875	114.878	0.00	114.878	0.1313
	7,792	1,164.79	0.00	1,164.789	0.1495
251	0	8.853	256.48	265.333	0.0000
252	0	8.853	256.48	265.333	0.0000
253	0	8.853	202.48	211.333	0.0000
254	0	8.853	256.48	265.333	0.0000
255	0	0.000	0.00	0.000	0.0000
	0	35.41	971.92	1,007.332	0.0000
382	3,409	333.412	0.00	333.412	0.0978
383	2,856	51.633	0.00	51.633	0.0181
384	0	0.000	0.00	0.000	0.0000
385	3,394	176.293	0.00	176.293	0.0519
386	1,821	958.836	0.00	958.836	0.5265
387	3,181	112.186	0.00	112.186	0.0353
388	3,373	83.313	0.00	83.313	0.0247
389	2,499	455.621	0.00	455.621	0.1823
390	3,386	318.034	0.00	318.034	0.0939
391	3,212	84.599	0.00	84.599	0.0263
	27,131	2,573.93	0.00	2,573.927	0.0949
366	3,000	342.534	0.00	342.534	0.1142
367	2,095	22.861	0.00	22.861	0.0109
368	2,164	33.566	0.00	33.566	0.0155

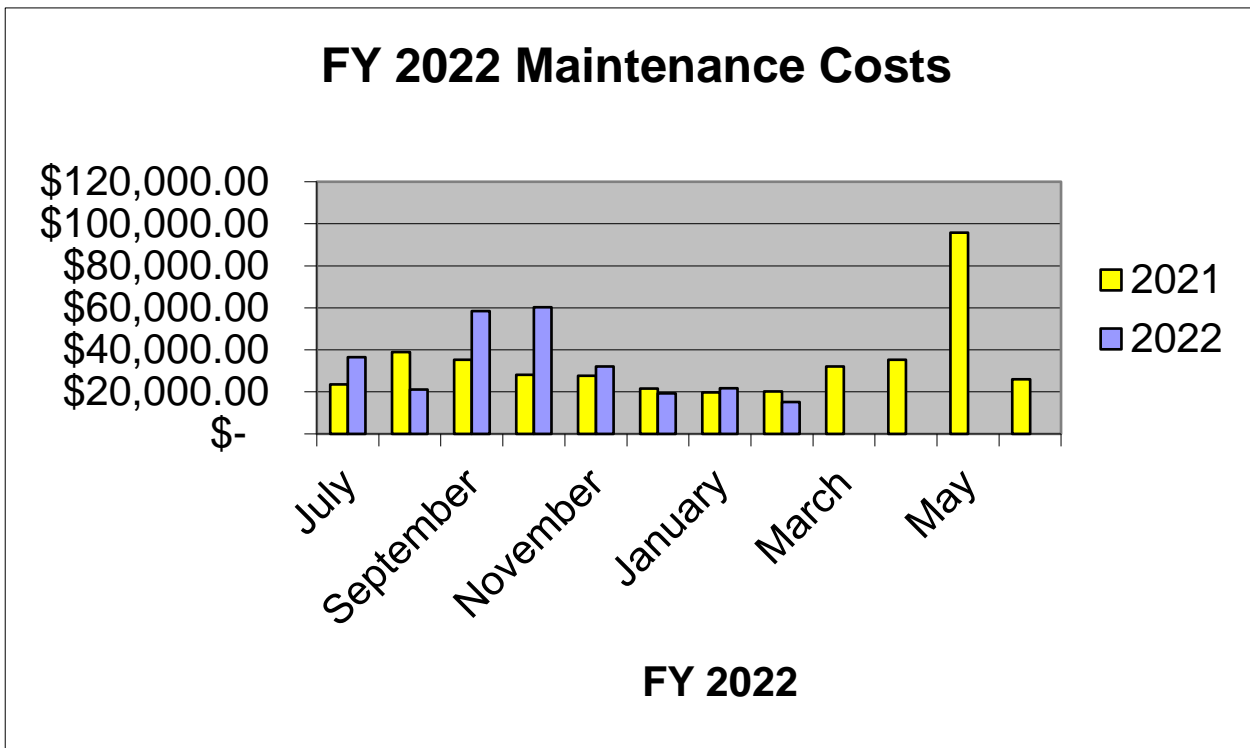
TOPEKA METRO
VEHICLE COSTS CURRENT MONTH

VEHICLE	MILES#01	PARTS LABOR COST	OUTSIDE REPAIR COSTS	TOTAL COST	COST PER MILE
369	0	24.160	0.00	24.160	0.0000
370	3,500	398.903	0.00	398.903	0.1140
371	2,663	660.359	0.00	660.359	0.2480
372	600	5.686	0.00	5.686	0.0095
373	2,912	538.788	0.00	538.788	0.1850
374	3,096	293.652	0.00	293.652	0.0948
375	3,897	399.072	0.00	399.072	0.1024
376	3,086	955.083	0.00	955.083	0.3095
377	3,222	88.771	0.00	88.771	0.0276
378	2,962	560.654	0.00	560.654	0.1893
379	3,269	352.952	0.00	352.952	0.1080
380	3,349	359.596	0.00	359.596	0.1074
381	2,815	5,329.856	0.00	5,329.856	1.8934
	42,630	10,366.49	0.00	10,366.493	0.2432
	77,553.00	14,140.62	971.92	15,112.54	0.1949

MAINTENANCE COST COMPARISON FY 2022

Month	Fiscal 22	Fiscal 21	YTD +/- %
July	\$ 36,468.01	\$ 23,570.34	54.7%
August	\$ 21,182.56	\$ 38,915.85	-7.7%
September	\$ 58,503.61	\$ 35,259.01	18.8%
October	\$ 60,211.51	\$ 28,049.93	40.2%
November	\$ 32,030.80	\$ 27,657.57	35.8%
December	\$ 19,267.26	\$ 21,548.88	30.1%
January	\$ 21,703.37	\$ 19,687.01	28.1%
February	\$ 15,112.54	\$ 20,215.35	23.1%
March		\$ 32,006.53	7.1%
April		\$ 35,299.64	-6.3%
May		\$ 95,797.09	-30.0%
June		\$ 26,057.97	-40.1%
Total	\$ 264,479.66	\$ 404,065.17	

For FY 2022 Metro spent \$49,575.72 more on maintenance costs than same time as last year.

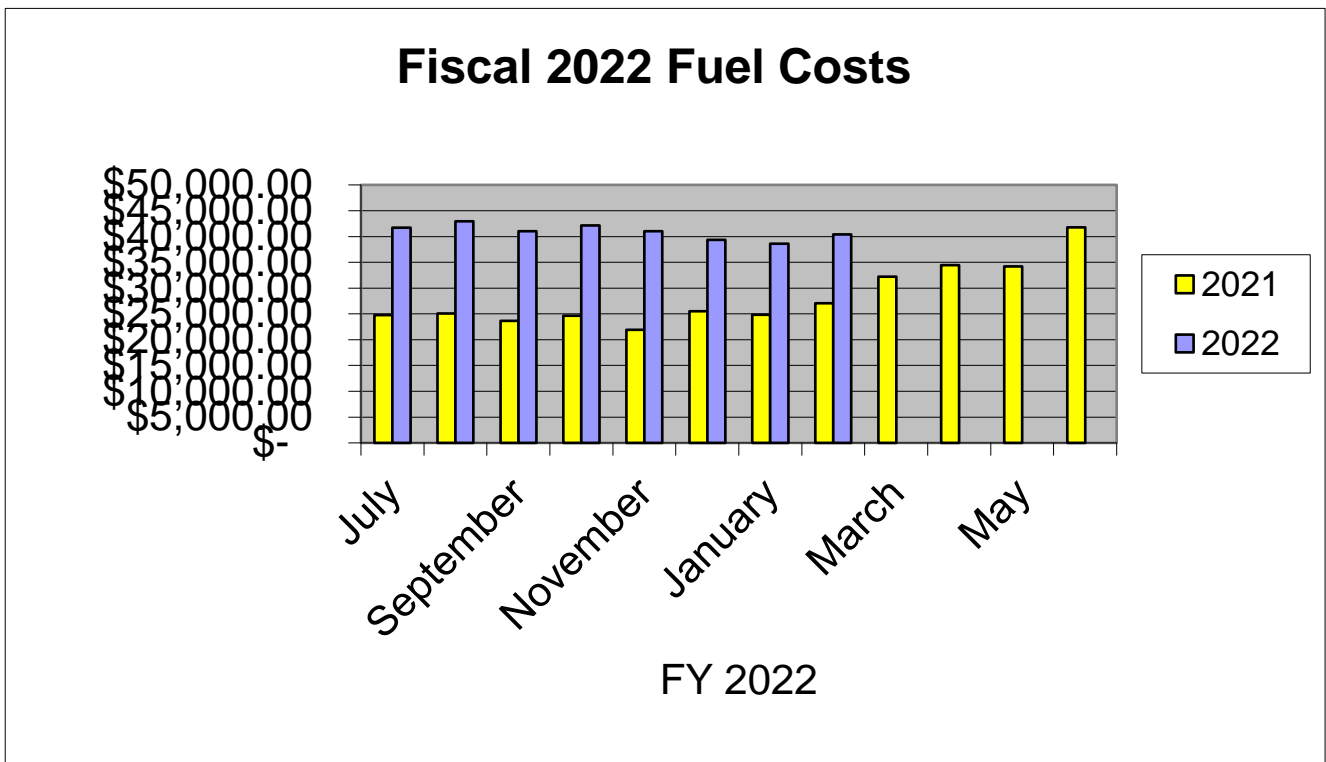


	Cost	Qty. Buses	Average cost per bus	
2014 Gillig	\$ 2,573.93	10	\$ 257.39	Fixed Route
2011 Gillig	\$ 10,366.49	16	\$ 647.91	Fixed Route
2013 Glaval	\$ 1,164.79	8	\$ 145.60	Para-Transit
2021 Arboc	\$ 1,007.33	5	\$ 201.47	Para-Transit
Total Costs	\$ 15,112.54			
Total Fleet Size		39		

FUEL COST COMPARISON FY 2022

Month	Fiscal 22	Fiscal 21	YTD +/- %
July	\$ 41,724.09	\$ 24,759.32	68.5%
August	\$ 42,974.05	\$ 25,055.42	70.0%
September	\$ 41,000.09	\$ 23,643.12	71.1%
October	\$ 42,130.64	\$ 24,642.78	71.1%
November	\$ 40,998.64	\$ 21,944.20	74.0%
December	\$ 39,361.32	\$ 25,505.60	70.5%
January	\$ 38,610.57	\$ 24,814.43	68.3%
February	\$ 40,379.51	\$ 27,049.27	65.7%
March		\$ 32,218.18	42.5%
April		\$ 34,466.34	23.9%
May		\$ 34,175.03	9.7%
June		\$ 41,792.24	-9.5%
Total	\$ 327,178.91	\$ 340,065.93	

For FY 2022 Metro spent \$129,764.77 more on fuel than same time as last year.



Total Gallons for FY 2022

	<i>DIESEL</i>	<i>Unleaded</i>	
July	15,616	1,818	
August	16,184	1,777	
September	15,153	1,680	
October	14,717	1,492	
November	13,638	1,396	
December	13,880	1,382	
January	13,328	1,270	
February	12,779	1,362	
March			
April			
May			
June			
Total - FY 2022	115,295	12,177	127,472
Total Fuel Cost	\$ 298,269.53	\$ 28,909.38	\$ 327,178.91
Average \$ per gal.	\$ 2.59	\$ 2.37	\$ 2.57

Total Gallons for FY 2021

	<i>DIESEL</i>	<i>Unleaded</i>
July	16,017	1,231
August	15,632	1,064
September	14,399	1,168
October	15,142	1,419
November	13,024	1,175
December	13,999	1,288
January	12,880	1,162
February	12,729	1,109
March	14,366	1,417
April	14,369	1,537
May	13,775	1,367
June	15,975	1,775
Total - FY 2021	172,307	15,712