

TOPEKA METROPOLITAN TRANSIT AUTHORITY

Board of Directors Meeting – Agenda Item

ITEM	November 2021 Fuel/Maintenance reports
CONTACT	Alan L. Parrish
RECOMMENDATION	N/A
SUMMARY	Review monthly fuel and maintenance reports.
FISCAL IMPACT (Current and Future)	Fuel Costs up over 75% from same time as last year.
PRIORITY/GOAL	N/A
ATTACHMENTS	Yes

BOARD REPORT MAINTENANCE & FUEL COSTS							MONTH	YEAR
							November	2021
Mileage	FUEL	MILES	MPG				MPG	
Fixed Route	Diesel	72,283	5.3	2011	Gillig / LF	5	5.1326	
				2014	Gillig LF	5	5.5785	
Para - Transit	Gas	8,541	6.1	2013	Glaval	6.8	61182	
	Total for month	80,824	5.4					
					Total	5.6	5.3759	
	YTD mileage	417,534						
	Current fleet mileage	9,801,931						
Costs	MAINTENANCE			FUEL & OIL				
		Month	Per Miles		Usage		Total	
Fixed Route		\$28,208.20	\$0.39		Diesel	13,638	\$ 2.75	\$37,487.00
Para- Transit		\$3,852.60	\$0.45		Gas	1,396	\$ 2.52	\$3,511.64
					Total			\$40,998.64
	Total	\$32,060.80	\$0.40		Oil (qt)	544	\$ 4.69	\$2,551.43
Service Interruptions								
	Roadcall	Fixed	Lift	Staff	(Service Interruptions)			
					Fixed	Lift		
	Period	2	0	0	4	0		6
Miles Between					18,071	#DIV/0!		13,471
Previous Month		4	1	0	2	0		7
					37,693			12,042
Previous Month's Fuel Cost								
			Cost		Gallons Used			
	Fixed Route		\$38,726.49	\$ 2.63	14,717			
	Para - Transit		\$ 3,404.15	\$ 2.28	1,492			
	Total		\$42,130.64					
	Oil (Qt.)	365	\$ 1,574.72	\$ 4.31				
Previous Month's Maint. Cost								
	Fixed Route		\$58,649.19	\$ 0.78				
	Para - Transit		\$ 1,562.32	\$ 0.18				
	Total		\$60,211.51					

12/1/2021

TOPEKA METRO
VEHICLE COSTS CURRENT MONTH

Page 1 of 2

VEHICLE	MILES#01	PARTS LABOR COST	OUTSIDE REPAIR COSTS	TOTAL COST	COST PER MILE
241	1,530	84.560	0.00	84.560	0.0553
242	859	144.960	0.00	144.960	0.1686
243	1,104	167.219	0.00	167.219	0.1515
244	1,175	155.139	0.00	155.139	0.1320
246	1,293	253.464	0.00	253.464	0.1960
247	1,473	215.594	0.00	215.594	0.1464
248	628	76.619	0.00	76.619	0.1220
249	461	763.358	749.69	1,513.048	3.2821
250	18	0.000	1,242.00	1,242.000	69.0000
	8,541	1,860.91	1,991.69	3,852.603	0.4511
382	3,081	657.203	0.00	657.203	0.2133
383	1,879	1,996.412	0.00	1,996.412	1.0625
384	3,127	872.583	0.00	872.583	0.2790
385	2,284	4,310.850	0.00	4,310.850	1.8874
386	3,144	239.902	0.00	239.902	0.0763
387	3,683	701.555	0.00	701.555	0.1905
388	3,076	606.017	350.00	956.017	0.3108
389	3,480	424.525	0.00	424.525	0.1220
390	3,316	1,161.279	0.00	1,161.279	0.3502
391	1,480	3,632.596	300.00	3,932.596	2.6572
	28,550	14,602.92	650.00	15,252.922	0.5343
366	3,452	538.078	0.00	538.078	0.1559
367	3,189	1,133.750	0.00	1,133.750	0.3555
368	2,384	88.135	0.00	88.135	0.0370
369	2,748	115.778	0.00	115.778	0.0421
370	2,300	190.247	0.00	190.247	0.0827
371	2,550	1,509.299	0.00	1,509.299	0.5919
372	2,283	3,917.677	0.00	3,917.677	1.7160
373	1,753	1,996.848	0.00	1,996.848	1.1391
374	3,255	272.963	0.00	272.963	0.0839

12/1/2021

**TOPEKA METRO
VEHICLE COSTS CURRENT MONTH**

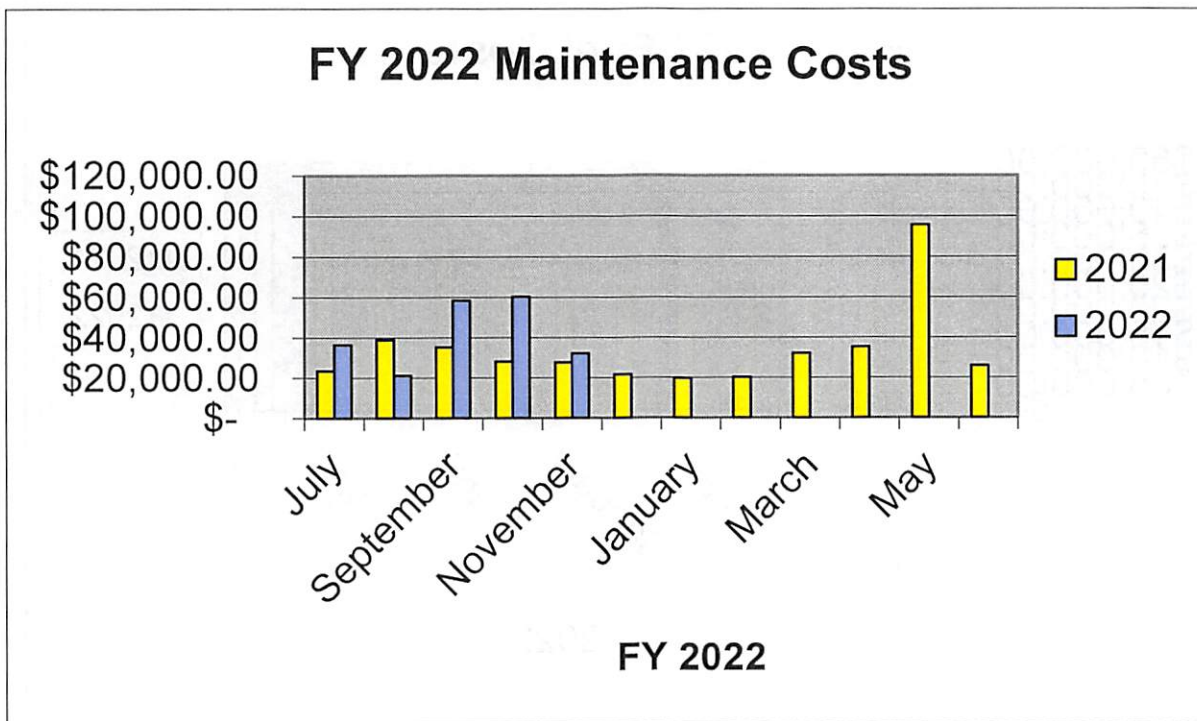
Page 2 of 2

VEHICLE	MILES#01	PARTS LABOR COST	OUTSIDE REPAIR COSTS	TOTAL COST	COST PER MILE
375	2,129	1,377.928	0.00	1,377.928	0.6472
376	3,189	58.012	0.00	58.012	0.0182
377	2,188	774.035	0.00	774.035	0.3538
378	3,124	195.800	0.00	195.800	0.0627
379	3,686	302.613	0.00	302.613	0.0821
380	2,535	359.082	0.00	359.082	0.1416
381	2,968	125.026	0.00	125.026	0.0421
	43,733	12,955.27	0.00	12,955.27	0.2962
	80,824.00	29,419.11	2,641.69	32,060.80	0.3967

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		\$ 21,548.88	19.1%
January		\$ 19,687.01	7.0%
February		\$ 20,215.35	-3.0%
March		\$ 32,006.53	-15.6%
April		\$ 35,299.64	-26.2%
May		\$ 95,797.09	-44.9%
June		\$ 26,057.97	-54.8%
Total	\$ 208,396.49	\$ 404,065.17	

For FY 2022 Metro spent \$54,943.79 more on maintenance costs than same time as last year.

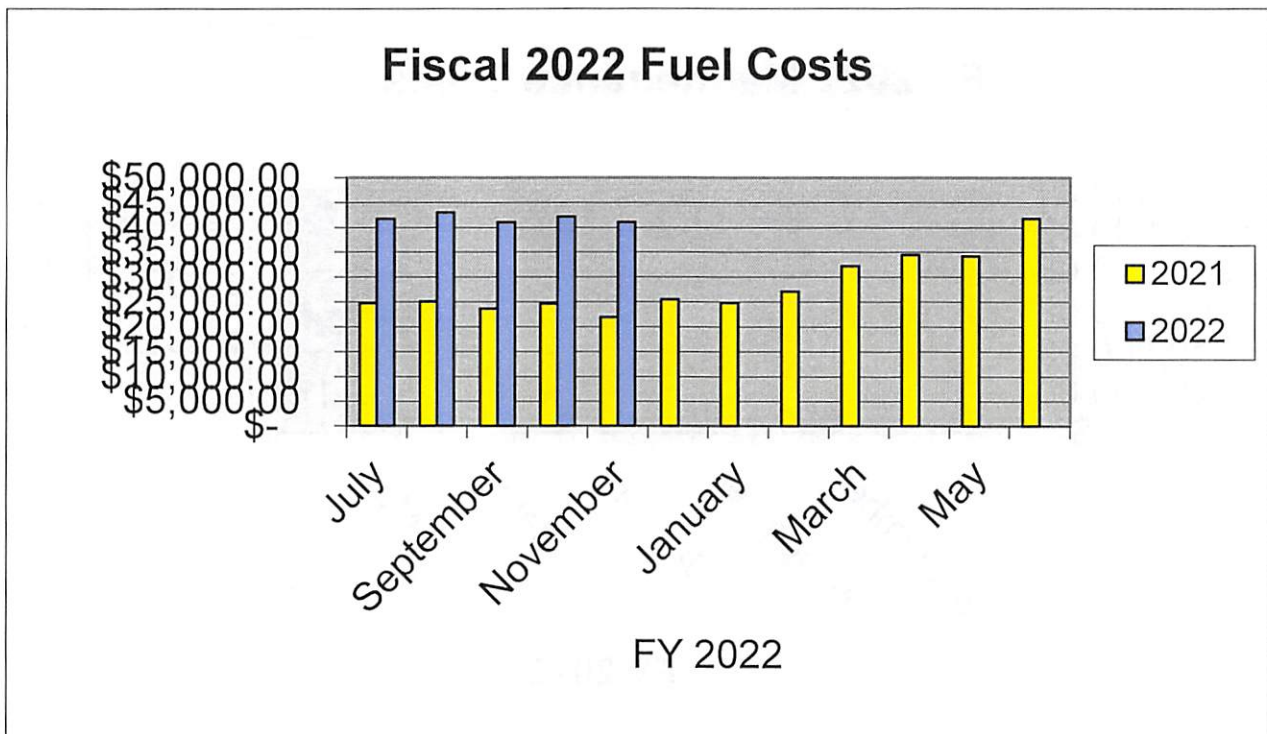


	Cost	Qty. Buses	Average cost per bus	
2014 Gillig	\$ 15,252.92	10	\$ 1,525.29	Fixed Route
2011 Gillig	\$ 12,955.27	16	\$ 809.70	Fixed Route
2013 Glaval	\$ 3,852.60	9	\$ 428.07	Para-Transit
Total Costs	\$ 32,060.79			
Total Fleet Size		35		

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		\$ 25,505.60	43.5%
January		\$ 24,814.43	22.6%
February		\$ 27,049.27	5.8%
March		\$ 32,218.18	-9.1%
April		\$ 34,466.34	-20.9%
May		\$ 34,175.03	-30.0%
June		\$ 41,792.24	-47.0%
Total	\$ 208,827.51	\$ 340,065.93	

For FY 2022 Metro spent \$88,782.67 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			
January			
February			
March			
April			
May			
June			
Total - FY 2022	75,308	8,163	83,471
Total Fuel Cost	\$ 190,160.10	\$ 18,667.41	\$ 208,827.51
Average \$ per gal.	\$ 2.53	\$ 2.29	\$ 2.50

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