

TOPEKA METROPOLITAN TRANSIT AUTHORITY

Board of Directors Meeting – Agenda Item

ITEM	January 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
							January	2022
Mileage	FUEL	MILES	MPG				MPG	
Fixed Route	Diesel	72,546	5.4	2011	Gillig / LF	5		5.3301
				2014	Gillig LF	5		5.6418
Para - Transit	Gas	7,670	6.0	2013	Glaval	6.8		6.0394
	Total for month	80,216	5.5					
					Total	5.6		5.495
	YTD mileage	581,234						
	Current fleet mileage	9,965,631						
Costs	MAINTENANCE			FUEL & OIL				
		Month	Per Miles		Usage			Total
Fixed Route		\$20,448.83	\$0.28		Diesel	13,328	\$ 2.65	\$35,374.50
Para- Transit		\$1,254.54	\$0.16		Gas	1,270	\$ 2.55	\$3,236.08
					Total			\$38,610.58
	Total	\$21,703.37	\$0.27		Oil (qt)	587	\$ 4.71	\$2,762.39
Service Interruptions								
	Roadcall	Fixed	Lift	Staff	(Service Interruptions)			
					Fixed	Lift		
	Period	3	0	0	2	0		5
Miles Between					36,273	#DIV/0!		16,043
Previous Month		0	0	0	4	0		4
					18,071			20,841
Previous Month's Fuel Cost								
			Cost		Gallons Used			
	Fixed Route		\$35,807.52	\$ 2.58	13,880			
	Para - Transit		\$ 3,553.80	\$ 2.57	1,382			
	Total		\$39,361.32					
	Oil (Qt.)	204	\$ 770.75	\$ 3.78				
Previous Month's Maint. Cost								
	Fixed Route		\$16,710.25	\$ 0.22				
	Para - Transit		\$ 2,557.01	\$ 0.30				
	Total		\$19,267.26	\$ 0.23				

2/1/2022

TOPEKA METRO
VEHICLE COSTS CURRENT MONTH

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VEHICLE	MILES#01	PARTS LABOR COST	OUTSIDE REPAIR COSTS	TOTAL COST	COST PER MILE
241	959	162.899	0.00	162.899	0.1699
242	1,195	398.492	0.00	398.492	0.3335
243	1,268	198.372	0.00	198.372	0.1564
244	958	138.998	0.00	138.998	0.1451
246	883	36.358	0.00	36.358	0.0412
247	1,056	163.158	0.00	163.158	0.1545
248	0	0.000	0.00	0.000	0.0000
249	658	40.883	0.00	40.883	0.0621
250	693	115.382	0.00	115.382	0.1665
	7,670	1,254.54	0.00	1,254.542	0.1636
382	2,354	1,448.126	0.00	1,448.126	0.6152
383	2,798	572.920	0.00	572.920	0.2048
384	0	18.911	0.00	18.911	0.1563
385	2,641	347.856	0.00	347.856	0.1317
386	3,571	507.488	0.00	507.488	0.1421
387	3,616	604.091	0.00	604.091	0.1671
388	2,968	3,478.238	0.00	3,478.238	1.1719
389	3,335	139.817	0.00	139.817	0.0419
390	3,256	997.518	0.00	997.518	0.3064
391	2,726	569.093	0.00	569.093	0.2088
	27,265	8,684.06	0.00	8,684.058	0.3185
366	3,116	1,321.708	0.00	1,321.708	0.4242
367	2,534	361.640	0.00	361.640	0.1427
368	2,329	1,314.298	0.00	1,314.298	0.5643
369	2,244	1,547.979	0.00	1,547.979	0.6898
370	2,649	451.453	0.00	451.453	0.1704
371	3,272	52.855	300.00	352.855	0.1078
372	2,454	1,260.472	0.00	1,260.472	0.5136
373	2,736	627.948	0.00	627.948	0.2295
374	2,428	619.444	0.00	619.444	0.2551

2/1/2022

TOPEKA METRO
VEHICLE COSTS CURRENT MONTH

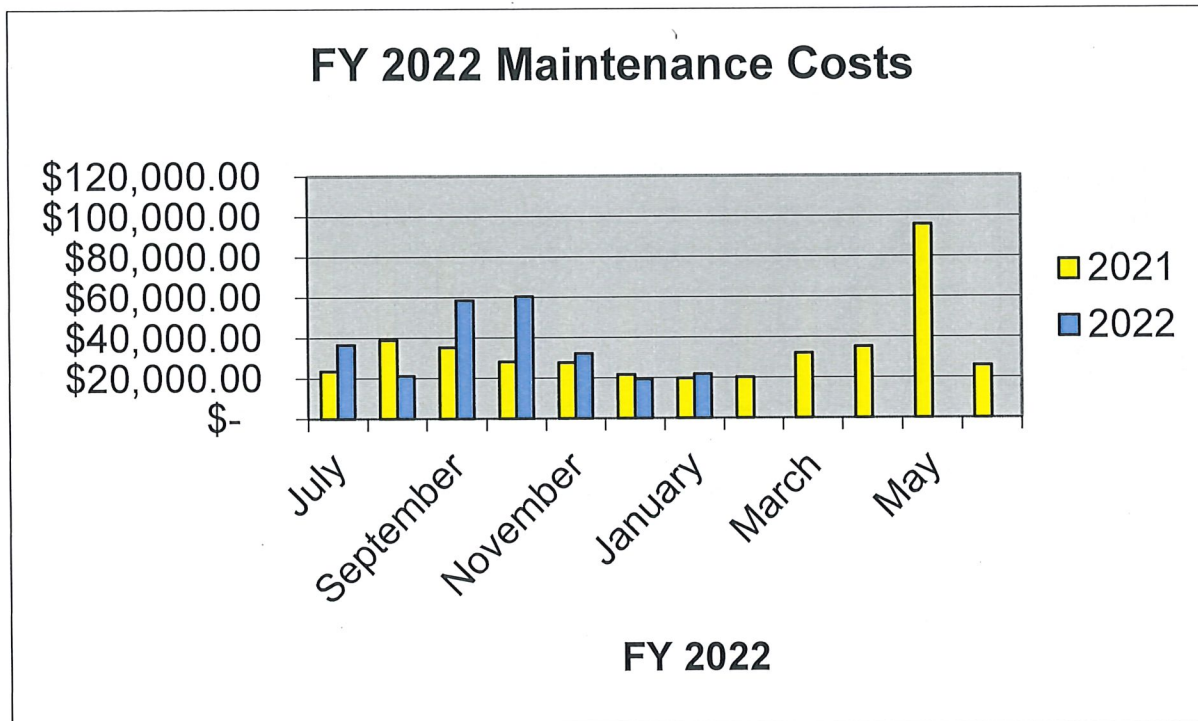
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<u>VEHICLE</u>	<u>MILES#01</u>	<u>PARTS LABOR COST</u>	<u>OUTSIDE REPAIR COSTS</u>	<u>TOTAL COST</u>	<u>COST PER MILE</u>
375	2,491	402.335	0.00	402.335	0.1615
376	3,343	144.925	0.00	144.925	0.0434
377	2,700	377.693	0.00	377.693	0.1399
378	3,168	1,424.378	0.00	1,424.378	0.4496
379	3,112	626.198	0.00	626.198	0.2012
380	3,330	833.266	0.00	833.266	0.2502
381	3,375	98.179	0.00	98.179	0.0291
	45,281	11,464.77	300.00	11,764.77	0.2598
	80,216.00	21,403.37	300.00	21,703.37	0.2706

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		\$ 20,215.35	16.0%
March		\$ 32,006.53	1.0%
April		\$ 35,299.64	-11.6%
May		\$ 95,797.09	-34.0%
June		\$ 26,057.97	-44.0%
Total	\$ 249,367.12	\$ 404,065.17	

For FY 2022 Metro spent \$54,678.53 more on maintenance costs than same time as last year.

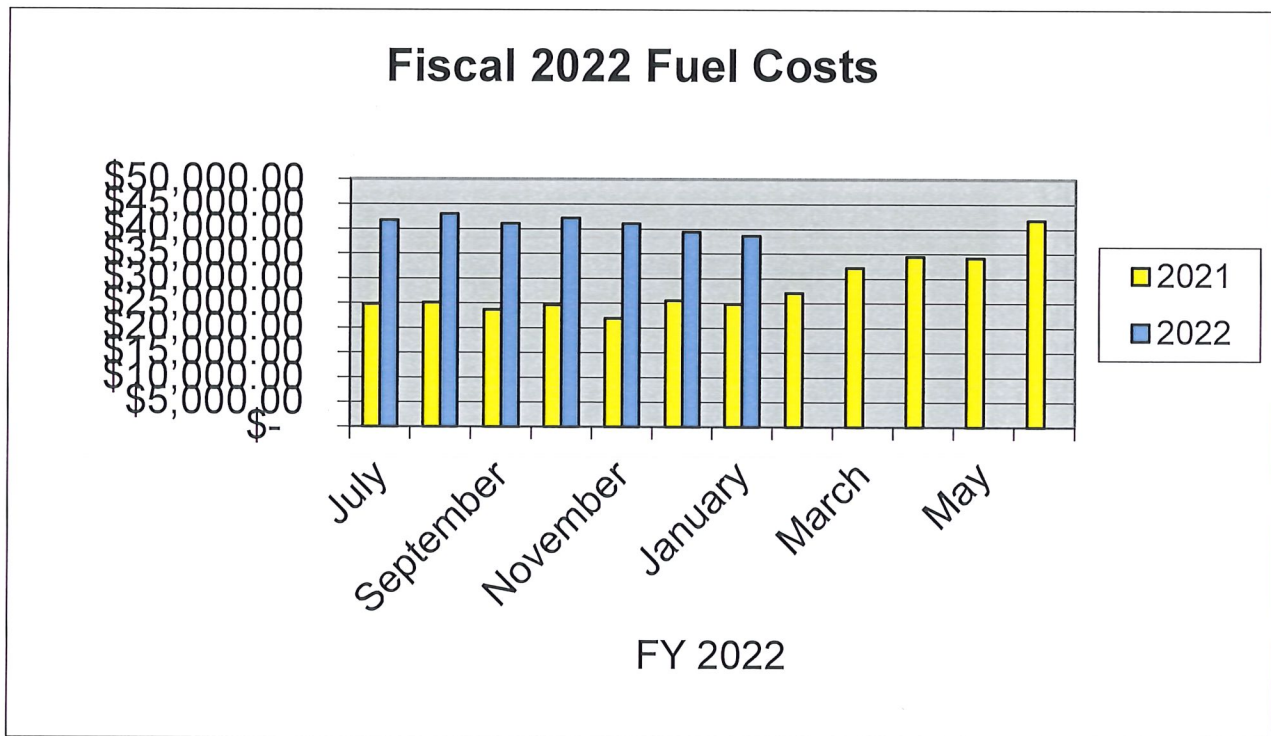


	<u>Cost</u>	<u>Qty. Buses</u>	<u>Average cost per bus</u>	
2014 Gillig	\$ 8,684.06	10	\$ 868.41	Fixed Route
2011 Gillig	\$ 11,764.77	16	\$ 735.30	Fixed Route
2013 Glaval	\$ 1,254.54	8	\$ 156.82	Para-Transit
Total Costs	\$ 21,703.37			
Total Fleet Size		34		

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		\$ 27,049.27	45.3%
March		\$ 32,218.18	24.9%
April		\$ 34,466.34	8.6%
May		\$ 34,175.03	-3.8%
June		\$ 41,792.24	-22.3%
Total	\$ 286,799.40	\$ 340,065.93	

For FY 2022 Metro spent \$116,434.53 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			
March			
April			
May			
June			
Total - FY 2022	102,516	10,815	113,331
Total Fuel Cost	\$ 261,342.12	\$ 25,457.28	\$ 286,799.40
Average \$ per gal.	\$ 2.55	\$ 2.35	\$ 2.53

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