Board of Directors Meeting - Agenda Item

| ITEM | July Fuel/Maintenance reports / FY2024 |
| :--- | :--- |
| CONTACT | Alan L. Parrish |
| RECOMMENDATION | N/A |
| SUMMARY | Review monthly fuel and maintenance reports. |
| FISCAL IMPACT <br> (Current and Future) | N/A |
| PRIORITY/GOAL | N/A |
| ATTACHMENTS | Yes |

## FUEL COST COMPARISON FY 2024

| Month | Fiscal 24 |  |  | Fiscal 23 | YTD +/- \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July | \$ | 47,494.66 | \$ | 71,984.06 | -34.0\% |
| August |  |  | \$ | 71,946.14 | -67.0\% |
| September |  |  | \$ | 63,278.65 | -77.1\% |
| October |  |  | \$ | 60,613.20 | -82.3\% |
| November |  |  | \$ | 59,329.61 | -85.5\% |
| December |  |  | \$ | 52,189.98 | -87.5\% |
| January |  |  | \$ | 47,664.09 | -88.9\% |
| February |  |  | \$ | 45,332.75 | -89.9\% |
| March |  |  | \$ | 50,458.99 | -90.9\% |
| April |  |  | \$ | 46,064.40 | -91.7\% |
| May |  |  | \$ | 47,478.31 | -92.3\% |
| June |  |  | \$ | 48,743.04 | -100.0\% |
| Total | \$ | 47,494.66 | \$ | 665,083.22 |  |

Currently Metro has spent $\$ \mathbf{2 4 , 4 8 9 . 4 0}$ less on fuel than same time as last year.

Fiscal 2024 Fuel Costs


## Total Gallons for FY 2024

| DIESEL |  | Unleaded |  |
| :--- | ---: | ---: | :---: |
|  |  |  |  |
| July | 14,864 |  |  |

## Total Gallons for FY 2023

| DIESEL |  | Unleaded |  |
| :--- | ---: | ---: | :---: |
|  | 14,838 | 1,188 |  |
| July | 16,514 | 1,321 |  |
| August | 14,713 | 1,105 |  |
| September | 14,208 | 1,095 |  |
| October | 13,631 | 1,131 |  |
| November | 13,840 | 1,159 |  |
| December | 13,405 | 1,267 |  |
| January | 12,914 | 1,415 |  |
| February | 14,711 | 1,654 |  |
| March | 13,567 | 1,571 |  |
| April | 14,447 | 1,714 |  |
| May | 15,249 | 1,968 |  |
| June | 172,037 | 16,588 |  |
|  |  |  |  |
| Total - FY 2023 |  |  |  |

## MAINTENANCE COST COMPARISON FY 2024

| Month | Fiscal 24 |  | Fiscal 23 |  | YTD +/- \% |
| :---: | :---: | :---: | :---: | :---: | :---: |
| July | \$ | 33,799.57 | \$ | 28,634.51 | 18.0\% |
| August |  |  | \$ | 23,923.80 | -35.7\% |
| September |  |  | \$ | 23,258.60 | -55.4\% |
| October |  |  | \$ | 51,234.40 | -73.4\% |
| November |  |  | \$ | 42,468.44 | -80.1\% |
| December |  |  | \$ | 39,117.43 | -83.8\% |
| January |  |  | \$ | 40,906.21 | -86.5\% |
| February |  |  | \$ | 27,156.50 | -87.8\% |
| March |  |  | \$ | 62,811.37 | -90.0\% |
| April |  |  | \$ | 31,990.87 | -90.9\% |
| May |  |  | \$ | 48,894.83 | -92.0\% |
| June |  |  | \$ | 50,285.18 | -100.0\% |
| Total | \$ | 33,799.57 | \$ | 470,682.14 |  |

Currently Metro has spent $\$ 5,165.06$ more on maintenance costs than same time as last year.

FY 2024 Maintenance Costs


FY 2024

|  |  | Cost | Qty. Buses | Average cost per bus |  |  |
| :--- | ---: | ---: | :---: | :---: | :---: | ---: | ---: | :--- |
| 2023 Gillig | $\$$ | 14.98 | 3 | $\$$ | 4.99 | Fixed Route |
| 2014 Gillig | $\$$ | $13,403.50$ | 10 | $\$$ | $1,340.35$ | Fixed Route |
| 2011 Gillig | $\$$ | $8,990.69$ | $\mathbf{1 5}$ | $\$$ | 599.38 | Fixed Route |
| 2013 Glaval | $\$$ | $9,855.84$ | $\mathbf{7}$ | $\$$ | $1,407.98$ | Para-Transit |
| 2021 Arboc | $\$$ | $1,534.56$ | $\mathbf{5}$ | $\$$ | 306.91 | Para-Transit |
| Total Costs | $\$$ | $33,799.57$ |  |  |  |  |

TOPEKA METRO
VEHICLE COSTS CURRENT MONTH

| VEHICLE | MILES\#01 | PARTS LABOR COST | OUTSIDE REPAIR COSTS | TOTAL COST | COST PER MILE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 241 | 399 | 49.060 | 0.00 | 49.060 | 0.1230 |
| 242 | 810 | 0.000 | 0.00 | 0.000 | 0.0000 |
| 243 | 0 | 24.530 | 9,179.76 | 9,204.290 | 400.1865 |
| 244 | 501 | 46.137 | 0.00 | 46.137 | 0.0921 |
| 246 | 968 | 215.437 | 0.00 | 215.437 | 0.2226 |
| 247 | 1,618 | 46.137 | 0.00 | 46.137 | 0.0285 |
| 249 | 1,267 | 294.777 | 0.00 | 294.777 | 0.2327 |
|  | 5,563 | 676.08 | 9,179.76 | 9,855.838 | 1.7717 |
| 251 | 1,340 | 471.797 | 0.00 | 471.797 | 0.3521 |
| 252 | 997 | 668.037 | 0.00 | 668.037 | 0.6700 |
| 253 | 2,136 | 83.907 | 0.00 | 83.907 | 0.0393 |
| 254 | 1,484 | 233.032 | 0.00 | 233.032 | 0.1570 |
| 255 | 1,055 | 77.787 | 0.00 | 77.787 | 0.0737 |
|  | 7,012 | 1,534.56 | 0.00 | 1,534.560 | 0.2188 |
| 382 | 3,280 | 982.809 | 0.00 | 982.809 | 0.2996 |
| 383 | 2,878 | 785.374 | 0.00 | 785.374 | 0.2729 |
| 384 | 159 | 4,977.346 | 0.00 | 4,977.346 | 30.9152 |
| 385 | 2,385 | 695.820 | 0.00 | 695.820 | 0.2917 |
| 386 | 2,724 | 936.053 | 0.00 | 936.053 | 0.3436 |
| 387 | 3,716 | 67.038 | 0.00 | 67.038 | 0.0180 |
| 388 | 2,540 | 3,664.363 | 0.00 | 3,664.363 | 1.4427 |
| 389 | 3,573 | 381.878 | 0.00 | 381.878 | 0.1069 |
| 390 | 3,405 | 117.009 | 350.00 | 467.009 | 0.1372 |
| 391 | 3,257 | 445.811 | 0.00 | 445.811 | 0.1369 |
| 392 | 1,806 | 3.413 | 0.00 | 3.413 | 0.0019 |
| 393 | 1,932 | 3.982 | 0.00 | 3.982 | 0.0021 |
| 394 | 1,794 | 7.584 | 0.00 | 7.584 | 0.0042 |
|  | 33,449 | 13,068.48 | 350.00 | 13,418.480 | 0.4012 |
| 366 | 2,863 | 404.518 | 0.00 | 404.518 | 0.1413 |
| 367 | 2,903 | 203.707 | 0.00 | 203.707 | 0.0702 |


| VEHICLE | MILES\#01 | PARTS LABOR COST | OUTSIDE REPAIR COSTS | TOTAL COST | COST PER MILE |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 368 | 2,499 | 396.105 | 0.00 | 396.105 | 0.1585 |
| 369 | 3,247 | 183.675 | 0.00 | 183.675 | 0.0566 |
| 370 | 2,375 | 1,199.552 | 0.00 | 1,199.552 | 0.5051 |
| 371 | 236 | 12.464 | 0.00 | 12.464 | 0.0528 |
| 372 | 2,457 | 366.051 | 0.00 | 366.051 | 0.1490 |
| 373 | 3,395 | 667.002 | 0.00 | 667.002 | 0.1965 |
| 374 | 817 | 41.066 | 0.00 | 41.066 | 0.0502 |
| 375 | 3,346 | 470.312 | 0.00 | 470.312 | 0.1406 |
| 376 | 2,422 | 665.144 | 0.00 | 665.144 | 0.2746 |
| 377 | 3,002 | 790.102 | 0.00 | 790.102 | 0.2632 |
| 378 | 2,552 | 2,341.569 | 0.00 | 2,341.569 | 0.9175 |
| 379 | 3,967 | 404.764 | 0.00 | 404.764 | 0.1020 |
| 380 | 3,123 | 317.548 | 0.00 | 317.548 | 0.1017 |
| 381 | 4,085 | 527.110 | 0.00 | 527.110 | 0.1290 |
|  | 43,289 | 8,990.69 | 0.00 | 8,990.689 | 0.2077 |
|  | 89,313.00 | 24,269.81 | 9,529.76 | 33,799.57 | 0.3784 |


| BOARD REPORT MAINTENANCE \& FUEL COSTS |  |  |  |  |  |  | MONTH | YEAR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | July | 2023 |
| Mileage |  | FUEL | MILES | MPG |  |  | MPG |  |
| Fixed Route |  | Diesel | 76,738 | 5.2 | 2011 | Gillig / LF | 5 | 4.7713 |
|  |  |  |  |  | 2014/2023 | Gillig LF | 5 | 5.7751 |
| Para - Transit |  | Gas | 12,575 | 6.3 | 2013 | Glaval | 6.8 | 4.5088 |
|  |  |  |  |  | 2021 | Arboc | 9 | 9.0559 |
| Total for month |  |  | 89,313 | 5.3 |  |  |  |  |
|  |  |  |  |  |  | Total | 6.45 | 6.02777 |
| YTD mileage |  |  | 89,339 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Current fleet mileage |  |  | 2,155,887 |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Costs | MAINTENANCE |  |  |  | FUEL \& OIL |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  | Month | Per Miles |  | Usa |  |  | Total |
|  |  |  |  |  |  |  |  |  |
| Fixed Route |  | \$22,409.17 | \$0.29 |  | Diesel | 14,864 | \$ 2.84 | \$42,229.81 |
|  |  |  |  |  |  |  |  |  |
| Para- Transit |  | \$11,390.40 | \$0.91 |  | Gas | 2,008 | \$ 2.62 | \$5,264.85 |
|  |  |  |  |  | Total |  |  | \$47,494.66 |
|  | Total | \$33,799.57 | \$0.38 |  | Oil (qt) | 460 | \$ 5.89 | \$2,708.17 |
|  |  |  |  |  |  |  |  |  |
| Service Interruptions |  |  |  |  |  |  |  |  |
|  | Roadcall | Fixed | Lift | Staff | ( Service Int | erruptions |  |  |
|  |  |  |  |  | Fixed | Lift |  |  |
|  | Period | 3 | 1 |  | 3 | 0 |  | 7 |
| Miles Between |  |  |  |  | 25,579 | \#DIV/0! |  | 12,759 |
| Previous Month |  | 4 | 0 | 0 | 3 | 0 |  | 7 |
|  |  |  |  |  | 24,974 |  |  | 12,582 |
|  |  |  |  |  |  |  |  |  |
| Previous Month's Fuel Cost |  |  |  |  |  |  |  |  |
|  | Fixed Route |  | Cost |  | Gallons Used |  |  |  |
|  |  |  | \$43,713.96 | \$ 2.87 | 15,249 |  |  |  |
| - | $\square$ |  |  |  |  |  |  |  |
|  | Para - Transit |  | \$ 5,029.08 | \$ 2.55 | 1,969 |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | Total |  | \$48,743.04 |  |  |  |  |  |
|  | Oil (Qt.) | 381 | \$ 2,152.72 | \$ 5.65 |  |  |  |  |
| Previous Month's Maint. Cost |  |  |  |  |  |  |  |  |
|  | Fixed Route |  | \$49,250.35 | \$ 0.66 |  |  |  |  |
|  | Para - Transit |  | \$ 1,034.83 | \$ 0.08 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | Total |  | \$50,285.18 | \$ 0.57 |  |  |  |  |

