

Transportation (Route) Discussion

Transportation for January 2025

\$24,027 for month of January (Routes only-No Fuel or Activity) (18% increase next year) \$28,352
18 days of service
3 Routes both Morning and Afternoon
 $\$24,027 / 18 \text{ days} = \1334.83 (Next year-\$1575.11)
 $\$1334.83 / 3 \text{ routes} = \444.94 per route (Next year-\$525.04)
 Yellow AM Route \$222.47 (Next year-\$262.52)
 Yellow PM Route \$222.47 (Next year-\$262.52)
 Red AM Route \$222.47 (Next year-\$262.52)
 Red PM Route \$222.47 (Next year-\$262.52)
 Blue AM Route \$222.47 (Next year-\$262.52)
 Blue PM Route \$222.47 (Next year-\$262.52)

Costs associated with running our own routes

Salary/Benefit

6 hours per day @ \$25.00 to \$30.00 per hour = \$150 to \$180 per daily route
3 routes @ \$150 to \$180 = \$450 to \$540
 $\$450 \text{ to } \$540 \times 18 \text{ days} = \$8100 \text{ to } \$9720$
 $\$8100 \text{ to } \$9720 \times 18\% \text{ for benefits} = \$1458 \text{ to } \$1749.60$
Total- **\$9558 to \$11,469**

Lease/Purchase

5 buses
\$642,610 (6yrs) or \$121,908.26 a year
\$10,159.02 per month
(This will be paid yearly in August) \$121,908.26

Fuel

Yellow route is 50 miles x 2 routes = 100 miles
Red route is 43 miles x 2 routes = 86 miles
Blue route is 33 miles x 2 routes = 66 miles
Total miles per day = 252 miles
Average mpg is 6
 $252 \text{ miles} / 6 \text{ mpg} = 42 \text{ gallons}$
 $42 \times \$3.40 \text{ diesel} = \142.80 per day
 $18 \text{ days} \times \$142.80 = \textbf{\$2570.40}$ per month

Electricity

Plug-in for cold temperatures (5 months)
12-15 cents per KWh-\$100 per month per bus
 $\$100 \times 3 \text{ buses} = \textbf{\$300}$ per month

Additional Costs

Substitute Drivers
Insurance

Total Cost \$22,587 to \$24,498.42

